

# Lancaster Farming

Serving The Central and Southeastern Pennsylvania Areas - Also Maryland, New Jersey and Delaware

VOL. 22 No. 38

Lancaster Farming, Saturday, August 6, 1977

\$6.00 Per Year

## Achievement Day results:

### York 4-H'ers triumph

By DIETER KRIEG  
UNIVERSITY PARK— Portions of Penn State University's main campus were turned into a friendly battlefield earlier this week when the best of Pennsylvania's 100,000 4-H'ers competed against one another to test skills and strengths. It's an annual event which represents the

pinnacle of a program which is open to all youths between the ages of nine and 19. Sponsored by the Cooperative Extension Service, the activities which were held at Penn State during the first half of this week are known as 4-H Achievement Days. The 2½-day event came to a climax Wednesday morning when

delegations from each county gathered at the Milton Eisenhower Auditorium, here, and anxiously awaited their placings. Contests were scored on either an individual or team basis, or both. In some events, contestants or teams were rated according to medal or ribbon earnings. When it was all

over, one county - York - emerged with an overwhelming amount of honors. They had 69 4-H'ers entered in contests. In some contests they came close to a clean sweep of the top five placings.

York County 4-H'ers took home eight first places, four each of second, third, and

(Continued on Page 14)

### Deputy ag secretary named

HARRISBURG—Neal R. Buss, Grantville, R2, has been appointed executive deputy secretary of the Pennsylvania Department of Agriculture, it was disclosed recently by Agriculture Secretary Kent D. Shelhamer.

Shelhamer said that Buss, in assuming the post, will be responsible for the oversight of departmental programs. Buss, who has been serving the Agriculture Department as special assistant to Secretary Shelhamer since

February 16, has been working with legislative and administrative programs which relate to the Department.

Shelhamer praised Buss for, "his strong background in all types of agricultural affairs. He has an excellent working knowledge of the legislative end of our responsibilities, and has, in the past several months, gained valuable experience in the functions of the Department."

Buss said that his new post would enable him to place a "major emphasis" on three general areas. "I hope to be able to continue work on updating current legislation which relates to agriculture," he said. "Additionally, the services which the Agriculture Department provides our farmers and consumers should be made to run as efficiently as possible. We need practical solutions to the many problems faced by our farmers and by the

Department in carrying out its responsibilities."

A native of Northampton County, Buss graduated from the Pennsylvania State University in 1965 and earned a Ph.D in animal science from the Virginia Polytechnic Institute and State University in 1971.

Prior to joining the Agriculture Department in February, Buss worked for the Pennsylvania House of Representatives' Agriculture Committee.

### Crops field day scheduled

LANDISVILLE - The latest results from farm crop research will be featured at a field day to be held August 11 at the Southeastern Field Research Laboratory, near here. The research farm is operated by the Agricultural Experiment Station at The Pennsylvania State University.

The event will highlight current findings in hybrid corn, forages, potatoes, soybeans, tobacco, grapes, and annual flowers. The field

day will begin at 10 a.m. and continue to 3 p.m. Lunch can be purchased at the farm, served by the Lancaster County Society of Farm Women No. 5.

This will be the largest field day of the year at the farm, according to John O. Yocum, superintendent. He said the event should appeal to farmers, seedsmen, retailers of farm products, and anyone interested in agriculture. Personnel from Penn State will be on hand to

describe the research and to answer questions.

One of the more unique trials being conducted by Penn State researchers involves a test in which scientists want to conclude whether or not it's necessary to use soil insecticides each year. Many, if not most farmers apply such chemicals annually, but there's some question now as to whether or not it's necessary. Yocum explained that's because of a

generation of insects being pretty well killed off one year and that may keep it from being established significantly enough the following year to warrant spraying.

Another project which may end up saving farmers a lot of dollars is one being looked into by Dr. Richard Fox. He believes there's more residual nitrogen in the soil than what's presently

(Continued on Page 19)

### Insect alert called for sweet corn

By DIETER KRIEG  
LEBANON - Sweet corn growers who haven't sprayed their corn yet for corn ear worm, Fall army worm or the European corn borer are advised to check their crops closely for possible infestations. According to Bob Tetrault, Extension specialist from Penn State, the time to spray for these bugs is from now to late September. The University scientist made

the comment during a recent twilight meeting of vegetable growers from Lancaster and Lebanon counties.

Tetrault told the gathering of vegetable growers that the Fall army worm is about two weeks ahead of schedule and that control of the pest is very effective. Research both at Penn State and other leading universities has taken the guess work out of control methods.

One of the programs which had aided vegetable scientists greatly in trying to identify and control pests is the "black light" which emits ultraviolet light. Insects are attracted by it and trapped. Using this method, researchers as well as commercial growers can examine the trapped insects and get an accurate determination of the kinds and degree of infestations. According to Tetrault, neigh-

boring states, particularly Maryland, New Jersey, and Delaware, have done extensive work on this subject and are ahead of what's being done in the Keystone State.

While Tetrault spoke mostly about corn and pests which affect it, a few other crops such as cabbage and potatoes were also mentioned. He noted that the Colorado potato beetle has

(Continued on Page 13)

### In this issue

Farm Calendar 10  
Editorials 10  
Medicine & Mgmt. 16  
Homestead Notes 42  
My Thoughts 46  
Ida's Notebook 46  
Home on the Range 47  
Joyce Bupp 48

Recipe Swap 48  
Polled Hereford Queen 49  
Berks 4-H Fair 50  
Classifieds 52  
Chester Dairy Round-up 52

Lebanon Fair schedule 86  
Potato crop report 88  
Conservation feature 89  
What's New 91, 118  
Gardening feature 95  
Monts. pict. round-up 94

Grain elevator story 98  
Historic farm 104  
Plant lovers' corner 111  
Ladies Have You Heard 113  
Fair schedule 114  
Direct marketing 122  
Sale Reports 123  
Public Sales Register 125

Bonnie Wire

Linda Brown

Lisa Dobrosky

Bob Bensing

Cindy Riesser

Judy Long

Dave Brubaker

June Grube

Brenda Walter

Beth Aungst

# Livestock market and auction news

## Lancaster Market

Monday, August 1, 1977

Today 1499 190 851 62  
Last Monday 1485 177 665 32  
Last Year 1390 157 854 85

Monday's Auction 1233 246 912 113  
Last Monday's Auction 1517 202 669 36

**CATTLE:** Compared to last Wednesday slaughter steers uneven, opened weak to 25 lower, closed firm to 50 higher; slaughter heifers not enough to test, few sales steady; cows steady to 50 lower, instances 1.00 off; bullocks and bulls steady to 50 higher.

**Slaughter steers:** High Choice and Prime 3-4 1025-1350 lb. 40.00-41.50, some early 39.75, 24 head 41.50; few Choice mainly 2 1000-1325 lb. 40.00-41.25; Choice 2-4 1000-1350 lb. 39.00-40.50, some early 38.50-38.75; high Good and low Choice 2-3 37.85-39.60; Good 2-3 34.25-38.25; Standard 2-3 30.00-34.00.

**SLAUGHTER HEIFERS:** Few Choice 2-3 800-1025 lb. 36.00-39.00; few Good 2-3 730-1070 lb. 32.25-36.00.

**COWS:** Utility and Commercial 2-3 24.60-27.25, few 27.35-28.50; Cutter 1-2 23.35-25.50; few Canner and low Cutter 20.60-23.85.

**BULLOCKS:** Few Choice 1035-1250 lb. 36.50-40.00; Good 900-1225 lb. 34.25-37.60.

**BULLS:** Yield grade 1 1000-1900 lb. 34.10-37.10; yield grade 2 1080-1770 lb. 30.10-34.50.

**VEAL CALVES:** Vealers steady.

**VEALERS:** Prime 60.00-65.00, couple 70.00; Choice 50.00-60.00; high Good and low Choice 41.00-50.00; Good 35.00-40.00; Standard and low Good 90-110 lb. 26.00-36.00; Standard 70-90 lb. 21.00-27.00.

**SHEEP:** Spring lambs steady with last market test of week ago.

**SPRING LAMBS:** Couple lots Prime 90 lb. 50.00; Choice 80-90 lb. 46.00-48.00; few lots Good 35.00-40.00.

## Vintage Market

August 2, 1977

Today 1107 779 36  
Last Tuesday 1617 798 44  
Last Year 1110 676 22

**CATTLE:** Compared to last Tuesday slaughter steers steady to 50 higher; heifers steady to firm; cows steady to 50 instances 1.00 lower, most decline on Utility; bulls firm to 1.00 higher.

**SLAUGHTER STEERS:** High Choice and Prime 3-4 1000-1300 lb. 40.50-41.50; Choice mainly 2 1000-1400 lb. 40.85-42.00, six head 42.00-42.85; Choice 2-4 1000-1350 lb. 39.00-41.25, mostly 39.50-41.00; high Good and low Choice 2-3 38.00-40.25; Good 2-3 34.50-38.50; few Standard 1-2 30.00-34.50.

**SLAUGHTER HEIFERS:** Few Choice 2-4 850-1130 lb. 36.50-39.00; few Good 2-3 880-1130 lb. 33.00-35.00.

**COWS:** Utility and Commercial 1-3 24.00-26.50, some 26.60-27.50, couple 28.00; Cutter 1-2 22.85-25.25; Canner and low Cutter 20.00-23.50.

**BULLOCKS:** Choice 1000-1220 lb. 35.00-38.75; Good 900-1100 lb. 33.00-36.00.

**BULLS:** Yield grade 1 1050-1835 lb. 33.50-36.85; yield grade 2 980-2100 lb. 30.00-34.75.

**VEAL CALVES:** Vealers firm to 2.00 higher. Supply included 472 in graded sale of which 134 sold to be returned to farm.

**VEALERS:** Choice 48.00-52.00, couple 55.00-59.00; mixed Good and Choice 38.00-48.00; Good 32.00-44.00; Standard and Good 90-120 lb. 25.00-36.00; Standard 80-95 lb. 20.00-28.00, few 60-75 lb. 14.50-16.50.

**RETURNED TO FARM:** 81 head Standard and Good Holstein bulls 102-113 lb. 39.00-42.50; 54 head Standard and Good Holstein heifers 81-92 lb. 29.00-31.00, 102-111 lb. 35.00-41.00.

**SHEEP:** Few spring lambs steady.

## Lancaster Auction

Wednesday, August 3, 1977

Today 1154 85 485 8  
Last Wednesday 1565 105 644 26  
Last Year 721 88 170 93

**CATTLE:** Compared to last Monday slaughter steers were 75 to mostly 1.00 higher instances 1.50 up, except Standard and Good Holstein steady to 50 higher; heifers 50 higher; cows weak to 50 lower; bullocks and bulls steady.

**SLAUGHTER STEERS:** High Choice and Prime 3-4 1000-1350 lb. 40.85-41.60; few Choice mainly 2 1100-1375 lb. 41.00-42.10, five head at 42.10; Choice 2-4 970-1375 lb. 39.85-41.50; high Good and low Choice 2-3 38.75-40.60; Good 2-3 34.50-39.25; few Standard 2-3 31.00-34.50.

**SLAUGHTER HEIFERS:** Choice 2-3 860-1050 lb. 36.50-39.50; few Good 2-3 775-1125 lb. 32.00-36.50.

**COWS:** Few Utility and Commercial 2-3 24.25-26.00; Cutter 1-2 22.50-25.00; few Canner and low Cutter 20.25-23.50.

**BULLOCKS:** Few Choice 1000-1265 lb. 36.00-40.00, individual 41.75; Good 975-1300 lb. 34.50-36.85.

**BULLS:** Yield grade 1 1100-1600 lb. 34.00-36.75; yield grade 2 1050-2380 lb. 31.75-34.25.

**VEAL CALVES:** Vealers steady.

**VEALERS:** Few Choice and Prime 60.00-65.00; high Good and low Choice 45.00-55.00; Standard and low Good 90-110 lb. 28.00-35.00; Standard 70-90 lb. 21.00-27.00.

**SHEEP:** Not enough for an adequate test. Few Good spring lambs 80 lb. 35.00; few Utility slaughter ewes 12.00.

**SPRING LAMBS:** Good 55-95 lb. 35.00-41.00.

**SLAUGHTER EWES:** Few Utility and Good 10.00-16.00.

## New Holland

Thursday, August 4, 1977

Today 1585 727 28  
Last Thursday 1628 712 89  
Last Year 1104 549 43

**CATTLE:** Compared to last Thursday slaughter steers mostly 1.25-1.50 higher; not enough heifer sold for an adequate market test; cows steady to 50 lower, instances 1.00 off on Utility; bullocks steady to 50 higher bulls mostly steady. Supply included 73 per cent steers, 14 per cent cows and 8 per cent bulls.

**SLAUGHTER STEERS:** High Choice and Prime 3-4 1000-1300 lbs. 41.00-42.00; Choice mainly 2 1000-1400 lbs. 41.25-42.00, 18 head 42.25-43.25; Choice 2-4 1000-1400 lbs. 39.85-41.50; high Good and low Choice 2-3 37.50-40.50; Good 2-3 34.60-39.35; Standard 1-2 32.00-35.00.

**SLAUGHTER HEIFERS:** Few Choice 875-1180 lbs. 36.25-39.25; couple Good 32.50-35.50.

**COWS:** Utility and Commercial 1-3 24.50-26.50, few 27.00-27.85; Cutter 1-2 23.75-25.50; few Canner and low Cutter 20.75-24.00.

**BULLOCKS:** Good 950-1300 lbs. 33.25-36.00, few Choice 36.00-36.60.

**BULLS:** Yield grade 1 1050-1425 lbs. 33.50-37.25; yield grade 2 950-1920 lbs. 30.00-34.50.

**VEAL CALVES:** Vealers 2.00-5.00 lower with most decline on Standard and Good.

**VEALERS:** Couple Prime 65.00-75.00; few Choice 48.00-58.00; high Good and low Choice 39.00-49.00; Good 34.00-40.00; Standard and Good 90-110 lbs. 20.00-31.00; Standard 70-90 lbs. 10.00-25.00, many 12.00-20.00.

**SHEEP:** Spring lambs 50-1.00 lower; few slaughter ewes 1.00 lower.

**SPRING LAMBS:** Few lots Choice 90-120 lbs. 43.00-45.50.

**SLAUGHTER EWES:** Few Utility and Good 13.00-15.00.

## Lancaster Weekly

August 5, 1977

Today 5725 1861  
Last Week 6249 1817  
Last Year 4325 1470

**CATTLE:** Slaughter steers closed the week mostly 1.00-1.25 lower, instances 1.50 up; slaughter heifers mostly 50 higher; cows mostly 75-1.00 lower; bullocks mostly 50 higher, instances 1.50 up; bulls firm to 1.00 higher. Supply included 67 per cent slaughter steers, 10 per cent cows, 5 per cent bulls, 4 per cent heifers with the balance feeder steers.

**SLAUGHTER STEERS:** High Choice and Prime 3-4 1000-1350 lbs. 40.85-42.00; Choice mainly 2 1000-1400 lbs. 41.00-42.10; 18 head 42.25-43.25; Choice 2-4 1000-1400 lbs. 39.85-41.50; high Good and low Choice 2-3 37.50-40.60; Good 2-3 34.50-39.35; Standard 1-2 31.00-35.00.

**SLAUGHTER HEIFERS:** Choice 2-3 860-1180 lbs. 36.50-39.50; Good 2-3 775-1125 lbs. 32.00-36.50.

**COWS:** Utility and Commercial 1-3 24.50-26.50; few 27.00-27.85; Cutter 1-2 23.85-25.00; Canner and low Cutter 20.25-24.00.

**BULLOCKS:** Choice 1000-1265 lbs. 36.50-40.00; Good 950-1300 lbs. 33.50-36.50.

**BULLS:** Yield Grade 1 1050-1600 lbs. 33.50-37.25; Yield Grade 2 950-2380 lbs. 30.00-34.25.

**VEAL CALVES:** Prime and Choice Vealers steady to 2.00 lower; Standard and Good 2.00 to mostly 5.00 lower.

**VEALERS:** Prime 60.00-65.00, couple 75.00; Choice 48.00-58.00; high Good and low Choice 39.00-49.00; Good 32.00-40.00; Standard and Good 90-110 lbs. 25.00-35.00, few 20.00-25.00; Standard 70-90 lbs. 10.00-25.00, many 12.00-20.00.

### B & R CATTLE CO.

Washington Boro, PA  
17582  
Office Phone  
(717) 872-5491

Specializing in  
Stockers & Feeders

John Bowman  
Ph: (717) 653-5728

Ron Ranck  
Ph: (717) 656-9849

## Peoria Auction

August 4, 1977

**CATTLE:** receipts this week 5500; last week 5600 last year 6100.

Compared with last week's close, slaughter steers 25-75 lower. Slaughter heifers steady to 50 higher. Cows 1.00 lower. Bulls weak to 1.00 lower. Receipts about 70 per cent slaughter steers, 25 per cent slaughter heifers and the balance mainly cows.

**SLAUGHTER STEERS:** Choice and Prime 3-4 1150-1300 lbs. 39.50-40.00; Couple loads 1135-1265 lbs. 40.25-40.50. Choice 2-4, 1000-1250 lbs. 39.25-40.00, On Monday several loads deliverable weight 40.00-41.00, load 42.00-900-1000 lbs. 38.00-39.25. Mixed Good and Choice 2-4 900-1300 lbs. 37.50-39.25. Good 2-3, 35.50-37.50, few mostly Good 2-3 holsteins 34.00-34.50.

**SLAUGHTER HEIFERS:** Choice and Prime 3-4, 900-1050 lbs. 38.50-39.00. Choice 2-4, 850-1075 lbs. 37.00-38.50. 750-850 lbs. 34.00-37.00. Mixed Good and Choice 2-4, 800-1100 lbs. 34.00-37.00; 700-800 lbs. 33.00-34.00. Good 2-3, 31.50-34.00. Standard and Good 2-3 30.00-32.00.

**COWS:** Utility and commercial 2-3, 22.50-24.00; High Dressing Utility lot 24.50. Cutter 1-2, 21.50-22.50. Canner 17.50-21.50.

**BULLS:** Yield Grade 1-1100-1700. 28.00-31.00. ew to 32.00 early.

**RETURNED TO FARM:** 81 head Standard and Good holstein bulls 102-113 lbs. 39.00-42.50; 54 head Standard and Good holstein heifers 81-92 lbs. 29.00-31.00, 102 lbs. 35.00-41.00.

## LEBANON VALLEY LIVESTOCK MARKET, INC.

1 mile East of  
Fredericksburg  
along Route 22

PHONE JONESTOWN  
865-2881

Sale every Tuesday at 1:30  
P.M. starting with feeder cattle  
and pigs.



## LANCASTER STOCKYARDS WEEKLY SALES

Slaughter Sales - Mon. & Wed. 11:00 A.M.  
Vealers, Lambs, Hogs-Mon. & Wed. 11:00 A.M.

Stocker & Feeder Sale - Friday 12 Noon  
Hogs Sold Sat. - Private Treaty 7-12 Noon

NEXT FEEDER PIG SALE AUG. 16 - 1 P.M.



## COMING... 4-H FAT HOG SHOW & SALE

Tues. Aug. 9, 1977  
Judging-A.M. - Sales 1 P.M.

PRIVATE TREATY DAILY

LANCASTER STOCKYARDS, INC.  
(717) 394-2611



## VINTAGE SALES STABLES, INC.

BULLS, STEERS,  
BUTCHER COWS,  
LAMBS AND VEAL CALVES  
SOLD ON COMMISSION

SALE EVERY TUESDAY 11 A.M.

HOG SALES  
WEEKLY - WED. & SAT. 9 A.M.

STATE GRADED FEEDER PIG SALE -  
1ST & 3RD THURSDAY, 1:00 P.M.  
(\$1.00 a head Commission)

EVERY THURSDAY - 12:00 P.M.

HAY & STRAW SALE

Get calves in early for grading & weighing. No  
weight loss

FOR MARKETING INFORMATION  
PHONE AREA CODE 717-768-8204  
Home Phone 215-458-5060  
L. Robert Frame, Manager

Box 100

10 miles East of Lancaster on Rt 30

Paradise PA

## NEW HOLLAND The Action Auction

AUCTIONS make the difference in  
marketing livestock!

NEW HOLLAND makes the difference  
in auctions!

### MONDAY'S AUCTION:

8:00 A.M. - Fat Hogs  
10:00 A.M. - Horse Sale  
11:00 A.M. - Hay, Straw & Ear Corn  
1:30 P.M. - Fat Steers, Bulls, Cows & Veal

### WEDNESDAY'S AUCTION:

12:00 Noon - Hay, Straw & Ear Corn  
12:30 P.M. - Dairy Sale  
1:00 P.M. - Feeder Pig Sale

### THURSDAY'S AUCTION:

11:00 A.M. - Beef Sale  
Order of Sale: Bulls, Fat Steers, Cows, Veal  
4:30 P.M. - Calf Sale

## NEW HOLLAND SALES STABLES INC.

New Holland, PA  
Abram W. Dittenbach, Manager Phone: 717-354-4341

# Hog Markets

## Lancaster Market

Monday, August 1, 1977  
HOGS: Barrows and gilts 25-50 lower; sows 50-1.50 higher.  
BARROWS AND GILTS: US 1-2 200-235 lb. 44.50-45.00; Few US 1 200-235 lb. 45.75-46.00; US 1-3 200-240 lb. 44.00-44.50.  
SOWS: US 1-3 400-550 lb. 33.00-35.00.

## Vintage Hog

Saturday, July 30, 1977  
Reported 558 head.  
No. 1 210-240 lbs. 44.50-45.60; No. 2-3 210-240 lbs. 43.50-44.50; sows 32.00-35.75; boars 27.50-28.50; heavystraights 255-300 lbs. 38.00-42.00; lightweight 135-185 lbs. 40.00-40.75.  
Wednesday, August 3, 1977  
Reported 401 head.  
No. 1 210-240 lbs. 45.25-46.35; No. 2-3 210-240 lbs. 44.00-45.25; sows 33.75-35.00; boars 27.00-32.00; heavystraights 270-300 lbs. 38.75-39.50; 1 shipment lightweight, 170 lbs. 39.75.

## Lancaster Auction

Wednesday, August 3, 1977  
HOGS: Barrows and gilts 50 to mostly 1.00 higher; sows 50-1.00 higher.  
BARROWS & GILTS: US 1-2 200-235 lbs. 45.00-46.00; Few US 1 200-235 lbs. 47.00; US 1-3 200-250 lbs. 44.00-45.00; Few US 1-2 170-190 lbs. 38.00-44.00.  
SOWS: US 1-3 350-525 lbs. 34.50-35.50.

## New Holland Feeder Pig

Wednesday, August 3, 1977  
Today 939  
Last Wednesday 1357  
Trend: Compared to last Wednesday feeder pigs mostly 5.00-10.00 higher, instances 15.00 up. All prices on a per hundred weight basis. US 1-2 30-40 lb. 92.00-111.00; 41-50 lb. 71.00-90.00; 53-69 lb. 62.00-78.00.  
US 2-3 30-40 lb. 81.00-86.00; 41-55 lb. 70.00-86.00.  
US 3 30-68 lb. 50.00-80.00.  
Utility 26-49 lb. 40.00-66.00.

## Indianapolis

Thursday, August 4, 1977  
HOGS: 1200  
Barrows & gilts active, 50-75 higher. US 1-2 200-230 lb. 44.25-44.35, 35 head 44.35; US 1-3 200-240 lb. 44.00-44.25.  
Sows: Moderately active, steady to 25 higher. US 1-3 400-600 lb. 38.00-38.75.

## Peoria Hog Auction

Thursday, August 4, 1977  
HOGS: 3500  
Receipts currently 400 under estimate. Barrows and gilts moderately active, opening 50-75 higher.  
US 1-2 210-240 lb. 43.50-44.00, 75 head 44.50; US 1-3 200-250 lb. 43.00-43.50.  
Sows: Firm to 50 higher. US 1-3 350-500 lb. 37.50-38.00.

## St. Louis Hog Market

Thursday, August 4, 1977  
HOGS: 4500  
Barrows & gilts active, 75-1.00 higher.  
US 1-2 200-240 lb. 44.00; US 1-3 200-260 lb. 43.50-44.00.  
Sows: Firm to mostly 50 higher. US 1-3 300-450 lb. 37.00 to mostly 37.50.

## Lancaster Feeder Pig

Tuesday, August 2, 1977  
Today 827  
Two Weeks Ago 1519  
Trend: Compared to two weeks ago feeder pigs firm to 5.00 higher. Supply mainly US 1-2 40-55 lb. All prices on a per hundred weight basis.  
US 1-2 30-40 lb. 97.00-102.00; 67 head 28-46 lb. 101.00-108.00; 40-60 lb. 88.00-93.00; 57-70 lb. 62.00-75.50.

US 2-3 30-40 lb. 89.00-99.00; 12 Head 37 lb. 102.00; 40-50 lb. 80.00-91.00; 19 Head 45-55 lb. 69.00-79.00;  
Few mostly US 3 39-43 lb. 48.00-55.50.

## New Holland Hog

Monday, August 1, 1977  
Hog Auction  
Today 1208  
Last Monday 1435  
Trend: Barrows and gilts 1.00-1.50 lower than last Monday. Bulk of supply US 1-3, US 1 and US 1-2 scarce.  
BARROWS AND GILTS: US 1-2 200-235 lb. 44.75-45.85; 11 Head US 1 210-235 lb. 46.25-46.60; US 1-3 195-240 lb. 44.00-44.85; US 2-3 (few lots) 245-270 lb. 43.25-43.50.

## Lancaster Grain

Thursday, Aug. 6  
These prices are made up of the average prices quoted by a number of participating area feed and grain concerns. It should be noted, however, that not every dealer or broker handles each commodity. All prices are per bushel except ear corn and soybean meal where are per ton.  
The average prices quoted Thursday, Aug. 6 are as follows:

|              | Bid    | Offered |
|--------------|--------|---------|
| Ear Corn     | 50.00  | 57.75   |
| Shelled Corn | 1.95   | 2.15    |
| Barley       | 1.72½  | 1.80    |
| Oats         |        |         |
| Local        | 1.20   | 1.40    |
| Western      | 1.57   | 1.77    |
| Wheat        | 2.15   | 2.35    |
| Soybeans     | 5.77   |         |
| Soybean Meal | 225.00 |         |

## MEADOW GREEN FARMS

will haul  
HAY, STRAW, & GRAIN  
To Local Auctions or Buy Outright  
Paid at Scales  
Call 717-933-4080 or 717-933-4377

Lancaster Farming, Saturday, August 6, 1977—3

# Futures Trading

(Closing Bids as of Thursday, July 21)

|       | Chicago Cattle | Chicago Hogs | New York Maine Potatoes | Chicago Fresh Eggs |
|-------|----------------|--------------|-------------------------|--------------------|
| Aug.  | 40.15          | 41.65        |                         |                    |
| Sept. |                |              |                         | 57.60              |
| Oct.  | 37.90          | 34.50        |                         | 54.50              |
| Nov.  |                |              | 4.54                    | 57.75              |
| Dec.  | 37.80          | 34.00        |                         | 59.25              |
| Feb.  | 37.65          | 33.50        |                         |                    |
| March |                |              | 5.39                    |                    |
| April |                |              | 5.80                    |                    |
| May   |                |              | 6.45                    |                    |

Trend-Cattle are lower, Hogs are lower, Potatoes are higher and eggs are lower.

Market Provided by Commodity Department  
Reynolds Securities, Inc.

# CHICAGO GRAIN FUTURES

(Closing Bids as of Thursday, July 21)

|       | Wheat | Corn  | Soybean | Soybean Meal |
|-------|-------|-------|---------|--------------|
| Aug.  |       |       | 6.24    | 152.30       |
| Sept. | 2.26¾ | 1.98¾ | 5.81½   | 152.30       |
| Oct.  |       |       |         | 150.50       |
| Nov.  |       |       | 5.65½   |              |
| Dec.  | 2.37½ | 2.06¾ |         | 151.50       |
| Jan.  |       |       | 5.72½   | 153.00       |
| March | 2.45  | 2.14¾ |         |              |
| May   | 2.50½ | 2.18¾ |         |              |

Trend-Corn is higher, Wheat is mixed, Soybeans are lower and Soybean Meal is lower.

Market Provided by Commodity Department  
Reynolds Securities, Inc.

# U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

|                       | Cattle  | Hogs      | Sheep   |
|-----------------------|---------|-----------|---------|
| Week to date          | 570,000 | 1,050,000 | 96,000  |
| Same period last week | 567,000 | 1,076,000 | 98,000  |
| Same period last year | 573,000 | 1,078,000 | 107,000 |

# J.M.HOOBER INC.

SINCE 1895

LANCASTER STOCK YARDS

If you want your hard-earned money's worth in quality feeder cattle and if you want expert handling of your market cattle then we should get to know each other. Please feel free to call us at any time for up-to-the-minute market information. Remember - when it comes to livestock - J. M. Hooper is Number 1.

OUR BUSINESS IS MORE THAN LIVESTOCK  
OUR BUSINESS IS SERVICE TO YOU

FOR TOP MARKET DOLLARS

J. M. Hooper Steer Division  
Ph: (717) 397-6191; 569-2084.

Please Call Us Soon  
J.M. Hooper Hog  
Calf & Sheep Division  
Ph: (717) 397-6191; 626-5659

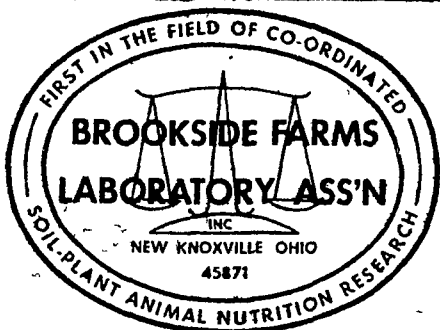
## HAY, STRAW & CORN

-SALE-

Every Friday at 12 Noon.

Green Dragon Market & Auction

RD No. 4 Ephrata, Pa. 717-733-2334  
1 mile North of Ephrata on N. State St.



National Reputation - Local Service

## CONTACT:

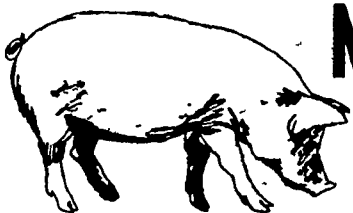
JOHN CAMPBELL  
Atglen, PA  
(215) 593-5529

GARY MCGEE  
Spring Run, PA  
(717) 349-2340

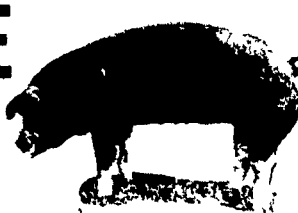
DAN DERR  
Conowingo, MD.  
(301) 378-3280

# ATTENTION CATTLE FEEDERS

Do you want to make buying your stockers and feeders easy. It can be very simple. Just call and give us your order. All orders filled to your exact specifications. Call us anytime. We can be very helpful.



# NEXT FEEDER PIG SALE TUESDAY, AUG. 16 - 1 P.M.



Consign all your feeder pigs to Walter M. Dunlap & Sons  
where they will be handled by a capable and experienced staff.

Feeder pigs received from 6 A.M. to 11 A.M.

# WALTER M. DUNLAP & SONS

LANCASTER STOCK YARDS

Consignors can get state tags at our office, thereby saving 25c marketing expense.

For Further Information, Call 717-397-5136







The  
14-Month  
Layer.  
Hy-Line  
W-36

# The Name of The Game Is PRODUCTION

The  
14-Month  
Layer.  
Hy-Line  
W-36

AND THE "COMBINATION LAYER" WITH THE  
KNOWLEDGE OF THE RULES AND ABILITY TO PLAY THE GAME IS THE

## NEW HY-LINE W-36

LISTED HERE ARE HEN-HOUSED PRODUCTION FIGURES FROM 20 LOCAL LANCASTER COUNTY EGG  
PRODUCTION FLOCKS. THESE FIGURES ARE NOT SELECTED SPECIFICALLY BUT ARE RATHER TYPICAL  
OF THE NEWEST MODEL OF HY-LINE W-36 LAYING FLOCKS.

IN ORDER TO HAVE DECENT HEN-HOUSED FIGURES, A FLOCK OF CHICKENS MUST LIVE AS WELL AS LAY.

ALL RECORDS WERE STARTED AND CALCULATED FROM 22 WEEKS OF AGE.

**YOU  
NEED  
THIS  
LEVEL  
OF  
PRO-  
DUCTION  
TODAY**

| FLOCK | EGGS HEN<br>HOUSED *<br>FLOCK PROJECTION | FLOCK | EGGS HEN<br>HOUSED *<br>FLOCK PROJECTION |
|-------|------------------------------------------|-------|------------------------------------------|
| A     | 269                                      | M     | 271                                      |
| B     | 265                                      | N     | 264                                      |
| C     | 264                                      | O     | 260                                      |
| D     | 277                                      | P     | 264                                      |
| E     | 270                                      | Q     | 266                                      |
| F     | 272                                      | R     | 261                                      |
| G     | 260                                      | S     | 278                                      |
| H     | 270                                      | T     | 264                                      |
| I     | 269                                      | U     | 260                                      |
| J     | 272                                      | V     | 260                                      |

**DOES  
YOUR  
FLOCK  
LAY  
THIS  
WELL?**

**AVERAGE 266.8**

\* Conservative estimate of production attained in 52 weeks (364 days)

**WHEN YOU COMBINE THIS LEVEL OF EGG PRODUCTION WITH:**

- A. Ideal Egg Size
- B. Egg Shells With Superior Strength
- C. Persistancy and Longevity
- D. Stamina To Stay Alive
- E. Lowest Feed Intake
- F. 14 Months Of Lay

The  
14-Month  
Layer.  
Hy-Line  
W-36

YOU HAVE A LAYER WHICH TRULY "PUTS IT ALL TOGETHER"  
IN ONE PACKAGE...  
YOU HAVE THE COMBINATION LAYER THAT IS PROFIT ORIENTED!

## NEW HY-LINE W-36

**CONTACT**

**HY-CROSS COMPANY**  
4037 Swamp Road  
Doylestown, Pa. 18901  
(215) 348-2661

**ARTHUR DETWEILER**  
Box 84  
Danboro, Pa. 18916  
(215) 348-3117

**FRANK M. LOEW, JR.**  
RD 4  
Quakertown, Pa. 18951  
(215) 536-3356

**BEN K. STOLTZFUS**  
384 E. Main St.  
Leola, Pa. 17540

**DON KELSEY**  
130 Ashlea Gardens  
New Holland, Pa. 17557  
(717) 354-7479

**IN NEW JERSEY**  
**EMAN RITTER**  
Vineland, N.J.  
(609) 697-0271

Hy-Line is a brand name. Numbers and letters refer to varieties.  
® Registered Trademarks of Pioneer Hi-bred International, Inc., Des Moines, Ia., U.S.A.

# Livestock market and auction news

## Pa. Auction Summary

Harrisburg, Pa.  
July 29, 1977

**CATTLE 9326.** Compared with 9,098 head last week, and 7,774 head a year ago. Compared with last Friday's Summary, slaughter steers steady to 50 cents higher. Slaughter heifers and slaughter bullocks unevenly steady. Slaughter cows 25 cents to \$1 higher. Slaughter bulls steady to \$1 higher. High Choice & Prime Yield Grade slaughter steers 39.75-41.85, Choice Yield Grade 37.75-41.30, Good 34.00-38.00, Standard 30.00-35.00, Utility 27.00-31.50. Choice Yield Grade slaughter heifers 34.00-38.85, Good 31.25-36.00, Standard 27.00-31.60, few Utility 24.00-30.00. Utility & High Dressing Cutter slaughter cows 24.75-27.75, Cutters 23.00-27.00, Canners 20.00-25.00, Shells down to 15.00. Choice slaughter bullocks 34.10-38.35, Good 31.50-36.00, Standard 28.00-34.50, few Utility 26.00-29.90. Yield Grade No. 1 1100-2000 lbs. slaughter bulls 32.00-37.00, Yield Grade No. 2 900-1700 lbs. 29.90-34.00.

**FEEDER CATTLE:** Good & Choice 300-750 lbs. feeder steers 28.00-40.50, few Good 380-600 lbs. feeder heifers 26.50-31.00, Medium 300-675 lbs. 18.75-28.75, Medium & Good 400-700 lbs. 25.00-32.50.

**CALVES 5333.** Compared with 5,161 head last week, and 5,005 head a year ago. Vealers steady to \$4 lower, few Prime vealers 52.50-65.00, Choice 43.00-60.00, Good 35.50-50.00, Standard & Good 110-130 lbs. 28.50-42.00, 90-110 lbs. 22.00-36.00, Standard 70-90 lbs. 18.00-29.00, Utility 50-110 lbs. 13.00-25.00. Farm calves, Holstein bulls 90-120 lbs. 30.00-49.00.

**HOGS 6268.** Compared with 6,357 head last week, and 7,176 head a year ago. Barrows and gilts \$2.50 to \$3.50 lower. **BARROWS & GILTS:** US No. 1-2 200-240 lbs. 44.25-46.30, No. 1-3 200-250 42.60-45.30, No. 2-3 190-260 lbs. 39.25-44.00, few No. 2-4 250-300 lbs. 37.10-40.00, No. 1-3 120-175 lbs. 30.00-42.00. **SOWS:** US No. 1-3 300-600 lbs. 22.00-37.50, No. 2-3 350-700 lbs. 28.00-33.50, Boars 21.00-29.00.

**FEEDER PIGS 1875.** Compared with 1,848 head last week, and 1,581 head a year ago. Feeder pigs steady to \$2 lower per head. US No. 1-3 25-35 lbs. feeder pigs 14.00-28.00 per head, No. 1-3 35-50 lbs. 24.00-38.00. **GRADED FEEDER PIGS 192.** Compared with 2,378 head a week ago. All prices on wt basis. Feeder pigs showed some unevenness, mostly \$5 to \$6 lower, with some selected sales ranging \$11 to \$17 lower cwt. US No. 2 20-40 lbs. 73.00-101.00, 40-70 lbs. 72.00-94.00, 60-100 lbs. 66.00-79.00; US No. 2-3 20-40 lbs. 60.00-100.00, 40-60 lbs. 5.00-77.00, 60-80 lbs. 43.00-59.00; US No. 3 25-55 lbs. 40.00-70.00 US Utility 20-50 lbs. 44.50-64.00.

**SHEEP 636.** Compared with 801 head last week, and 94 head a year ago. Spring slaughter lambs \$1 to \$5 lower. Choice 60-110 lbs. spring slaughter lambs 38.00-50.00, few to 57.00, Good 50-105 35.50-45.00, Utility 50-80 lbs. 5.00-35.50, Slaughter ewes 10.00-16.50.

## Middleburg Auction

Middleburg, Pa.  
August 2, 1977

**CATTLE 220.** Compared with last Tuesday's market, slaughter steers grading Choice 25 cents to 75 cents lower; Good steady to 25 cents higher. Slaughter cows steady to mostly \$1 lower. Few High Choice & Prime No. 2-4 1175-1300 lbs. slaughter steers 39.35-40.50, Choice No. 2-4 950-1250 lbs. 38.00-39.75, Good 35.00-38.00, few Standard 32.00-34.35. Choice slaughter heifers 35.00-38.00, few No. 1 to 41.00, Utility 27.00-30.50. Utility & High Dressing Cutter slaughter cows 25.50-27.10, one at 27.85, Cutters 24.00-26.00, Canners 21.00-24.50, Shells down to 19.75. Few Choice slaughter bullocks 36.00-38.25, few Good 34.00-36.10, few Standard 32.00-34.00. Few Yield Grade No. 1 1100-1750 lbs. slaughter bulls 33.00-39.10.

**CALVES 185.** Vealers grading Good & Choice \$2 to \$5 higher, Standard & Good 70-110 lbs. about steady. Choice vealers 48.00-58.00, Good 40.00-50.00, few Standard & Good 110-130 lbs. 35.00-40.00, 90-110 lbs. 28.00-34.00, Standard 70-85 lbs. 25.00-28.00. Farm calves, holstein bulls 95-120 lbs. 35.00-48.00, holstein heifers 100-110 lbs. 30.00-35.00, couple to 45.00.

**HOGS 473.** (Monday, August 1, 1977). Barrows & gilts \$1.25 lower. US No. 1-2 200-230 lbs. barrows & gilts 43.70-45.00, No. 1-3 190-250 lbs. 42.70-43.90, No. 2-3 230-270 lbs. 38.50-40.50. US No. 1-3 350-650 lbs. sows 34.00-37.00, Boars 24.00-29.00.

**FEEDER PIGS 239.** US No. 1-3 10-20 lbs. feeder pigs 13.50-20.00 per head, No. 1-3 30-40 lbs. 28.00-36.00, No. 1-3 40-75 lbs. 36.00-45.00 per head.

**SHEEP 12.** Few Choice 75-105 lbs. spring slaughter lambs 39.00-44.50, few Good 70-75 lbs. 33.50-36.50.

## Dewart Auction

Dewart, Pa.  
August 1, 1977

**CATTLE 264.** Compared with last Monday's market, slaughter steers grading Good & Choice 50 cents to \$1 lower. Slaughter cows grading Cutter & Utility steady to 75 cents lower, Canner 25 cents to 75 cents higher. Choice No. 2-4 1000-1250 lbs. slaughter steers 38.00-39.75, couple 40.35, Good 34.75-37.25, Standard 32.00-34.25, Utility 28.50-30.00. Few Choice slaughter heifers 35.10-37.35, few good 32.50-33.85, Standard 29.75-31.75, Utility 25.50-29.50. Utility & High Dressing Cutter slaughter cows 24.50-26.60, couple to 27.00, Cutters 23.50-25.75, Canners 21.00-24.00, few Shells down to 17.85. Few Good slaughter bullocks 34.60-35.85, few Utility 27.75-30.60. Yield Grade No. 1 1100-1900 lbs. slaughter bulls 32.00-35.00. Medium 450-650 lbs. feeder steers 25.00-30.00.

**CALVES 244.** Vealers about steady. Choice vealers 47.00-56.00, Good 39.00-48.00, Standard & Good 110-130 lbs. 34.00-40.00, 90-110 lbs. 29.00-36.00, Standard 70-85 lbs. 24.00-28.00, Utility 60-90 lbs. 15.00-25.00. Farm calves, holstein bulls 90-120 lbs. 30.00-45.00.

**HOGS 248.** Barrows & Gilts 25 cents to 75 cents lower: US No. 1-2 200-210 lbs. barrows & gilts 44.70-45.50, No. 1-3 215-230 lbs. 43.00-44.40, No. 2-3 200-250 lbs. 42.10-43.70. US No. 1-3 300-550 lbs. sows 35.00-37.25, No. 2-3 350-625 lbs. 32.50-34.50, Boars 22.50-28.00.

**FEEDER PIGS 216.** US No. 1-2 12-15 lbs. feeder pigs 14.00-16.00 per head, No. 1-3 20-35 lbs. 21.00-29.50, No. 1-3 50-75 lbs. 34.00-37.00 per head.

**SHEEP 18.** Few Choice 85-95 lbs. spring slaughter lambs 49.00-55.00. Slaughter ewes 5.00-15.00.

## Chambersburg Auction

Chambersburg, Pa.  
July 28, 1977

**CATTLE 319.** Compared with last Thursday's market, slaughter cows were steady to 75 cents higher. Few Choice No. 2-4 1000-1200 lbs. slaughter steers 37.75-39.35, few Good 36.10-37.85, Standard 31.60-35.00, few Utility 29.00-31.75. Few Choice slaughter heifers 33.85-36.00, Good 33.00-34.50, few Standard 30.25-31.50. Utility and High Dressing Cutter slaughter cows 25.25-27.60, few to 28.35, Cutters 25.00-26.50, Canners 22.50-25.25, few Shells down to 19.85. Few Utility slaughter bullocks 29.25-32.00. Yield Grade No. 1 1300-1700 lbs. slaughter bulls 33.25-37.00. Few Good 300-700 lbs. feeder steers 30.00-36.00.

**CALVES 738.** Vealers \$1 to \$3 higher. Choice vealers 53.00-57.00, Individual 60.50, Good 41.00-51.00, Standard and Good 110-130 lbs. 34.00-40.00, 90-110 lbs. 29.00-34.00, Standard 70-90 lbs. 26.50-30.00, Utility 50-120 lbs. 15.00-25.00. Farm calves, Holstein bulls 90-120 lbs. 32.00-49.00.

**HOGS 147.** Barrows and Gilts \$3 to \$3.50 lower. US No. 1-2 200-245 lbs. 43.35-44.85, No. 1-3 210-225 lbs. 42.35-43.35, lot No. 1-3 170 lbs. 36.50. US No. 1-3 300-500 lbs. sows 32.00-34.50, Individual 36.25. Few boars 25.00-26.50.

**FEEDER PIGS 40.** Few lots US No. 1-3 20-40 lbs. feeder pigs 23.00-32.00, few lots Utility 15-25 lbs. 7.00-16.00.

**SHEEP 32.** Few Choice 70-95 lbs. spring slaughter lambs 39.00-45.00, few Good 50-75 lbs. 35.00-37.00. Few slaughter ewes 7.50-12.00.

## Lebanon Valley Auction

Fredericksburg, Pa.  
August 2, 1977

**CATTLE 218.** Compared with last Tuesday's market, slaughter steers \$1 to \$2 lower. Slaughter cows steady to 75 cents lower. Few High Choice & Prime 1110-1300 lbs. slaughter steers 40.00-40.75, Choice 2-4 870-1490 lbs. 36.00-39.85, Good 30.25-36.60. Few Choice 915-1170 lbs. slaughter heifers 36.85-38.10, Good 32.00-34.85, few Standard 28.00-29.75, Utility and High Dressing

28.50, few Utility 55-80 lbs. 6.50-18.00. Farm Calves: Holstein bulls 495-145 lbs. 40.00-47.50, few to 56.50.

**HOGS 230.** Barrows and gilts unevenly steady. US No. 1-2 205-225 lbs. barrows and gilts 44.60-45.10, No. 1-3 195-245 lbs. 44.00-44.50, No. 2-3 210-245 lbs. 41.75-43.85, few No. 2-4 280-300 lbs. 38.00-41.75, few No. 1-3 130-170 lbs. 32.50-38.25. Sows \$2.25 to \$3 higher. US No. 1-3 300-400 lbs. sows 34.25-36.00, No. 2-3 285-630 lbs. 33.25-35.25. Few Boars 25.00-29.50.

**SHEEP 31.** Few Choice 70-105 lbs. spring slaughter lambs 44.50-51.00, Good 40-75 lbs. 34.50-38.50, few to 40.00. Few Slaughter ewes 7.50-11.50.

## VINTAGE SALES STABLES, INC.

10 mi. East of Lancaster  
on Rt. 30  
Box 100, Paradise, PA  
717-442-4181  
or 768-8204

## EVERY THURSDAY AT 12 NOON

### Hay, Straw & Grain Sale

We have plenty of good buyers each week.  
We need consignors.

Contact:

L. Robert Frame, manager

## NEW HOLLAND SALES STABLES, INC.

12 Miles East of Lancaster  
on Route 23, New Holland, Penna.

## WEEKLY FEEDER PIG SALE

## EVERY WEDNESDAY

Sale to Start Promptly at 1 P.M.

We Will Receive Your Pigs Anytime

From 7 A.M. Wed. Morning

State Graded Until 12 Noon.

All pigs inspected by State Approved Veterinarian.  
State tags available at our office for you to tag pigs at home to save 25 cents tagging charge.  
Tags delivered if you call 717-354-4341 our office in advance.

NOTE:

Special Hog Breeding Stock Sales Saturday, Sept. 10, 1977 1:00 P.M. Hampshire Hogs for Franklin Feaser, Tanytown, Md.

Saturday, Sept. 17-1:00 P.M. Purebred Duroc Hogs for Dutch Valley Farms, Mark Nestleroth and John Chapman. Also Sweigard's Duroc for Bill and Gene Sweigard.

Calf Sale To Be Held In New Sales Pavilion  
Every Thursday At 4:30 P.M.

NORMAN KOLB ABE DIFFENBACH

717-397-5536

717-393-4464

## GREEN DRAGON LIVESTOCK SALES

1 mile North of Ephrata, PA



## COWS COWS COWS BUYERS FROM 3 STATES

Regular consignments from Ray Kyper, Bob Kennedy, Dale Brewer and Ed Stover plus local consignors.

Lots of good Northern Feeders and Stockers.

## SALE EVERY FRIDAY

Bulls, Steers, Slaughter Cows,  
Lambs and veal calves.

11:00 A.M. - Beef Sale Stockers & Feeders  
200 to 250 each week.

12:30 P.M. - Dairy Cows  
7:00 P.M. - Small Animal Sale

For Special Sales and Herd Dispersals on the farm or at our barn or other market information call Office 717-733-2444.

Walter H. Risser, Proprietor

## MORE DOLLARS FOR YOU WITH CHAROLAIS

Charolais-sired cattle are way out front under new grade standards - more pounds at the market, more value per pound, fast growing, efficient, high yielding calves - that's what you get with CHAROLAIS.

There's a CHAROLAIS breeder near you. Let him show you how to produce the most and best from your cow herd. Write for free list of breeders.

## COLONIAL CHAROLAIS ASSOCIATION

43 Towpath Road, Box C  
Levittown, Pennsylvania 19056

(Affiliated with American International Charolais Assn.)  
Houston, Texas 77054





# Livestock market and auction news

## Valley Livestock

Valley Stockyards  
Athens, Pa.  
Monday, August 1, 1977  
Reported receipts of 386

calves, 119 cows, 139 hogs, 26 heifers, 8 sheep, 12 lambs, 26 bulls, and 9 steers. Cattle market unsettled and calf market steady.  
Veals 35.00-50.00; bobs, 90 to 110 lbs. 28.00-34.00; bobs, 80 lbs. and down 20.00-28.00;

grassers and feeders 24.00-30.00; lambs 30.00-44.00; sheep 5.00-10.00; hogs 200-250 lbs. 40.00-43.25; sows 30.00-35.00; boars 20.00-26.00; pigs 10.00-36.00; heifers 26.00-31.50; steers, good 32.00-34.00; steers, common 28.00-30.00; bulls 28.00-35.50; cows, good 24.50-26.00; cows, medium 22.00-24.00; cows, poor or small 18.00-21.00; horses 30.00-65.00; ponies 15.00-50.00; goats 12.00-25.00.

## Danville Auction

August 1, 1977

**STEERS**  
High Choice and Prime 38.00-39.75; Good to Choice 35.00-38.00; Standard to Good 28.00-33.00.  
**BULLS:** 30.00-37.00.  
**COWS:** High Choice to Prime 26.50-28.00; Good to Standard 25.00-26.75; Utility 22.00-25.00.  
**CALVES:** Good to Choice 40.00-48.00; Standard to Good 24.00-40.00.  
**HOGS:** 42.00-45.00.  
**SOWS:** 28.00-36.00.  
**BOARS:** 24.00-28.00.  
**SHEEP:** 5.00-14.00.  
**LAMBS:** 35.00-47.00.

## Sechrist Auction

Stewartstown, Pa.  
August 1, 1977

**CATTLE** 102. Steers - High Choice and Prime 39.00-39.50; Good Choice 38.50-38.75; Good 37.00-38.00; Standard Good 35.00-36.50, Holsteins Good 32.00-34.00, Standard to Good 30.00-31.50. Heifers - High Choice and Prime absent, Good to Choice 34.00-35.00, Good 33.50-33.75, Standard Good 32.00-33.00, Holsteins Good

30.00-31.50, Standard Good 25.00-28.00. Feeder Steers - Good and Choice 40.00-41.50, Standard Good 38.00-39.00, Utility 32.00-35.00. Bulls - Good and Choice commercial absent, Standard to Good 30.00-32.00, Utility to Standard 27.00-29.00. Cows - High Yearling Commercial 25.00-26.25, Cutters 24.00-24.75, Canners Low Cutters 22.00-23.50, Shells 15.00-20.00. **CALVES** 168. Calves - Choice and Prime 60.00-64.00, Good and Choice 55.00-58.00, Standard and Good 45.00-50.00, Utility to Good 110-140 lbs. 40.00-44.00, Utility 90-110 lbs. 30.00-35.00, Culls 20.00-28.00.

**HOGS** 120. Hogs - U.S. No. 1 and 2, 190-220 lbs. 43.50-43.75, U.S. No. 1 and 3, 190-230 lbs. 43.00-43.25; U.S. No. 1 and 3, 180-250 lbs. 42.50-42.75. Sows - 250-375 lbs. 35.00-36.50; 400-500 lbs. 33.00-34.00. Boars - 300-500 lbs. 23.00-25.00.

**SHEEP** 1 Lambs - Good to Choice 40.00-45.00; Medium and Good 35.00-38.00. Ewes - 6.00-18.00.

**Private Treaty Fat Hogs**, Select No. 1 and 2, 200-215 lbs. 43.00-43.50; Private Treaty Fat Hogs, No. 1 and 2, 220-230 lbs. 42.50-42.75; Private Treaty Fat Hogs, No. 1 and 3, 190-220 lbs. 42.00-42.25.

## Carlisle Auction

Carlisle, Pa.  
August 2, 1977

**CATTLE** 209. Compared with last Tuesday's market; Good slaughter steers 38.50-40.85, Standard 34.25-38.00, Utility 27.50-33.00. Good slaughter heifers 35.85-36.25, Standard 29.50-31.00, Utility 24.00-28.00. Utility & High Dressing Cutter slaughter cows 25.50-28.00, Cutters 23.00-25.50, Canners 20.25-24.50, Shells down to 17.50. Good slaughter bullocks

30.35-33.10, Standard 26.00-28.75.

**CALVES** 198. Good vealers 44.50-53.00, Standard & Good 110-130 lbs. 37.50-45.00, 90-110 lbs. 28.50-36.00, Standard 70-90 lbs. 21.00-29.00, Utility 16.00-22.00.

**HOGS** 300. US No. 1-2 200-230 lbs. barrows & gilts 43.85-44.75, No. 1-3 190-250 lbs. 42.50-44.00, No. 2-3 230-270 lbs. 41.60-41.85. US No. 1-3 300-500 lbs. sows 30.50-33.75, No. 2-3 250-600 lbs. 25.00-29.50. Board 21.00-23.00.

**FEEDER PIGS** 251. US No. 1-3 30-40 lbs. feeder pigs 24.00-31.00 per head, No. 1-3 35-50 lbs. 30.00-36.00 per head.

**SHEEP** 16. Good 60-80 lbs. spring slaughter lambs 38.00-42.50, few Utility 40-70 lbs. 33.50.

## Martinsburg Auction

Martinsburg, Pa.  
August 1, 1977

**CATTLE** 330. Compared with last Monday's market; High Choice & Prime slaughter steers 38.50-40.50, Choice 37.50-39.50, Good 35.00-37.50, Standard 32.00-35.00, Utility 28.50-32.50. Choice slaughter heifers 36.00-38.50, Good 32.00-35.00, Standard 30.00-33.50, Utility 27.00-29.00. Utility & High Dressing Cutter slaughter cows 25.50-27.75, Cutters 22.00-25.00, Canners 20.00-23.50, Shells down to 17.00. Choice slaughter bullocks 37.00-39.50, Good 33.50-37.00, Standard 30.00-33.50, Utility 28.50-31.00. Yield Grade No. 1 1000-2000 lbs. slaughter bulls 35.50-39.00; yield grade No. 2 900-1600 lbs. 31.00-36.00. Few Medium & Good 400-600 lbs. feeder steers 26.00-34.00; Medium & Good 400-600 lbs. feeder heifers 24.00-30.00.

**CALVES** 422. Choice vealers 50.00-58.00, Good 42.00-52.00, Standard & Good 110-130 lbs. 34.00-42.00, 90-110 lbs. 25.50-35.00, Standard 70-

90 lbs. 22.00-30.00. Farm calves, holstein bulls 90-120 lbs. 37.00-49.00.

**HOGS** 287. US No. 1-2 200-240 lbs. barrows & gilts 43.25-44.25, No. 1-3 190-230 lbs. 42.75-43.25, No. 2-3 190-240 lbs. 41.75-43.25, No. 1-3 150-190 lbs. 38.50-42.50. US No. 1-3 300-500 lbs. sows 35.00-38.50, No. 2-3 300-600 lbs. 32.50-35.00. Boars 21.50-26.00.

**FEEDER PIGS** 139. US No. 1-3 20-35 lbs. feeder pigs 18.00-24.00 per head, No. 1-3 35-50 lbs. 24.00-38.00 per head.

**SHEEP** 68. Choice 70-85 lbs. spring slaughter lambs 47.00-52.00, Good 60-110 lbs. 40.00-47.00.

## Lancaster Feeder Cattle

Friday, July 29, 1977

**Feeder Cattle**  
Today 395  
Last Friday 621

**TREND:** Compared to last Friday feeder steers steady to firm in a limited test; feeder heifers and bulls tested week ago. Large share of supply sold in lots of three or less.

**FEEDER STEERS:** Few lots Choice 560-830 lb. 38.75-39.10; mixed Good and Choice 565-865 lb. 35.75-38.85; couple lots Good 545-760 lb. 33.50-34.50.

**FEEDER BULLS:** Two lots Good and Choice 715-845 lb. 31.50-32.75.

**FEEDER HEIFERS:** Couple lots Choice 490-600 lb. 39.85-32.85; two lots mixed Good and Choice 350-550 lb. 28.50-30.25; lot Good 490 lb. 27.25.

## Des Moines Carlot

August 3, 1977

Compared to Tuesday's close: Fresh pork cut trade moderate; demand moderate. Fresh loins 25-50 higher; picnics steady; skinned hams 1.00-1.50 higher. No comparison available on Boston butts, spareribs and bellies.

### FRESH PORK CUTS

Loins 14 lbs. 82.25; 14-17 lbs. 81.00-81.25 25-50 higher; 14-17 lbs. 83.50 next week shipment.

Picnic 4-8 lbs. 42.75 steady; 8 & up lbs. 42.75

Boston Butt No sales reported

Spareribs 3 lbs. 92.00-93.00

Skinned Hams 14-17 lbs. 75.00-75.50 1.25-1.50 higher;

17-20 lbs. 75.00 1.00-1.25 higher; 20-26 lbs. 75.00 1.00-

1.25 higher 26 & up lbs. 68.00.

Bellies SDLS 12-14 lbs. 58.00; 14-16 lbs. 58.00; 16-18 lbs.

55.00-56.00; 18-20 lbs. 54.50.

Pork trim 50 lean 42.00; 80 lean 63.00.

Cheek Meat 74.00.

Offal & Variety:

Feet 14.75.

Compared to Tuesday's close, beef trade slow.

Demand moderate. Choice 3

Steer beef 1.25 higher. Good

holstein steer beef 1.00

lower. Choice 3 heifer beef

1.00 higher. Good heifer beef

1.50 higher. No comparable

original beef cut sales. No

reported cow beef sales.

Sales on 16 loads steer and

heifer beef confirmed.

**STEER BEEF**  
8 Confirmed loads

Choice 3 600-800 lbs. 62.00-

63.00, mostly 62.00 1.25

higher; Good 2-3 500-900 lbs.

55.75 1.00 lower Holstein

type.

**HEIFER BEEF**  
8 Confirmed loads

Choice 500-700 lbs. 60.75

[Continued on Page 8]

REMEMBER US when you purchase cattle in the South... call us collect from the sale.  
HAPPY TO SERVE YOU!!

## S. K. SHOTZBERGER, INC.

### LIVESTOCK TRANSPORTATION

Gene Zwally, President  
Marvin Johns, Secy.-Treasurer  
P.O. Box 925, Lancaster, Pa. 17604  
Phone: (717) 393-4641 (day or night)

## WANTED

EGG PRODUCERS WITH LARGE FLOCKS.  
WE HAVE OPENINGS FOR  
MORE NEST RUN EGGS.

Should have loading dock.  
Must have coolers for top quality.

WE GUARANTEE TO TAKE ALL EGGS PRODUCED.  
We will Pick-up and supply materials.

Send Below Form To:

## CHAR—DEN POULTRY FARM

R.D. 1, Box 150A  
Shoemakersville, PA 19555

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

Directions to residence \_\_\_\_\_

Phone Number ( ) \_\_\_\_\_

Total Birds \_\_\_\_\_

## For higher production...



## 15H177 Shade-Acres WILLIE Star

"Very Good" Ivanhoe Star son from VG Apollo dam  
26 Daus. +750M +23F +\$68 (51% rpt.)

The Willies are tall and dairy, have nice  
udders, and good legs and feet.

They calve at an early age and get right to work!

He's available daily from all our Professional Technicians.

# Atlantic

LIVESTOCK SERVICES BREEDERS COOPERATIVE

Member - NAL Affiliated Breeders  
24-Hour Toll-Free Phones for Service:  
Lancaster area 569-0411

Pennsylvania 800-732-0391

Del. & Md. 800-233-0216

## HAY, STRAW AND EAR CORN SALE

Every Wednesday at 12 Noon  
At David Good's Farm Equipment Sale  
North Maple Ave., Leola, PA

### NOTICE

We have a demand for more hay.  
Farmers — Bring in your surplus.  
We have customers going home empty.

## HARVEY Z. MARTIN

Home Phone 215-445-5303

We Buy On Orders

Bus. Phone Wed. Only

717-656-7270

We also buy hay and straw privately.

## 200 YEARLING FEEDER CATTLE

Available through  
WM. M. MCCOY

AT

LANCASTER STOCKYARDS FEEDER SALE  
FRIDAY, AUGUST 12, 1977

12:00 Noon

Weighing 700 to 900 lbs.

Choice Blacks and Charolais, Sorted, Graded,  
sold in uniform lots.

One Owner. Red Nose Vaccinated, Wormed.

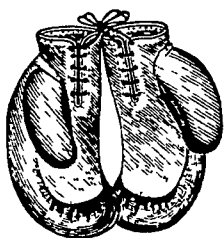
CALL 717-393-3914



AUG. 8-14, 1977

Sun burns now — and how!

Look for shooting stars this week H G Wells died Aug 13, 1946  
 New moon Aug 14 Hay fever season begins Average  
 length of days for the week, 15 hours, 5 minutes Ankle-length  
 dresses the rage in 1947 Social Security began Aug 14, 1935  
 The greater the obstacle the more glory in overcoming it (Moliere)



Ask the Old Farmer: Evidently the original settlers of Connecticut fancied the word "bury" to tag onto the names they chose for their towns, to wit — Danbury, Waterbury, and no doubt many others. My problem is what is a bury? F.C., Hartford

The suffix, as it is used in town names, is merely a form of the word borough, and originally meant "a fortified place"

Home Hints: For applying cleanser to aluminum kettles and pans, and silver polish to silverware, use a clean powder puff. Then use another clean puff for the polishing job. Wash the puffs and use again later

## OLD FARMER'S WEATHER FORECASTS

New England: Cool and cloudy with some rain through Thursday, remainder of week, sunny and warm

Greater New York-New Jersey: Heavy rain to start, then Tuesday brings fair and mild temperatures for rest of week

Middle Atlantic Coastal: Heavy showers north and west, then sunny at midweek, week's end warm with some rain

Piedmont & Southeast Coastal: Sunny and hot with some showers through Tuesday, then cloudy, mild, showers west and south at midweek, week's end sunny, hot with showers

(All Rights Reserved Yankee Inc., Dublin N.H. 03444)

(Continued from Page 7)

1.00 higher; Good 2-3 500-700 lbs. 53.25 1.50 higher.

**COW BEEF**  
 no confirmed loads  
**CHOICE & PRIMAL**  
**BEEF CUTS**  
 7 confirmed loads

Fores 130-210 lbs. 47.50-49.75 couple loads  
 Arm Chucks 75-120 lbs. 41.50-42.00 couple loads  
 Rounds (Heifers) 60-85 lbs. 67.75

**BEEF TRIMMINGS**  
 15 confirmed loads  
 Beef Trimmings 50 chemical lean (fresh) 25.50;  
 Beef Trimmings 50 chemical lean (frozen) 24.50 load  
**BONELESS BEEF**  
 1 confirmed load  
 Boneless Beef 75 chemical lean (fresh) 50.50.

**East Coast**  
**Carlot Meats**

August 3, 1977

Compared to Tuesday's close: Beef demand and movement light as reported by USDA. Choice steer beef in limited test .75 to 1.00 higher. Choice 3 arm chucks mostly steady to .50 higher. Prime special fed veal firm to 1.00 higher. Good and Choice boning veal steady to 3.00 lower. Spring lamb mostly steady on 55 lb. down, 75 lbs. down generally steady with last weeks bulk. Fresh pork loins 14-17 lbs. steady to .75 higher.

**STEER BEEF**

8 loads

Choice 3 600-800 lbs. 6550-6575, load early 6400, mostly .75 to 1.00 higher.

Good 2-3 550-700 lbs. 5975 part load.

Good 2-3 550-700 lbs. 5975 part load.

Hostein standard 2-3 550-650 5675 load.

**COW BEEF**

1 load

Canner-cutter 1-2 350 lbs. up 51.00.

**CHOICE 3 PRIMAL**  
**BEEF CUTS**  
 8 loads

Armchucks 90-130 lbs. 4500-4650.

Full Plates 3300.

Short Plates 3200.

Briskets 3500-3600.

**SPRING LAMB,**  
**CHOICE AND PRIME 3-4**  
 18 loads

55 lbs. down 9800, few 9900 mostly steady; 75 lbs. down 9800, few 9900.

**VEAL CARCASS-HIDE ON**

Prime (special fed) 180-250 lbs. 11000-11400, firm to 1.00 higher.

Good and Choice boning type.

Northeastern suppliers, 65-75 lbs 5400-5600, steady to 2.00 lower, LTD 5300; 55-64 lbs. 5200-5400, steady to 2.00 lower 5100 and 5500 LTD; 45-54 lbs. 5000-5200, steady to 2.00 lower LTD 4900; 35-44 lbs. 48.00-5000, steady to 2.00 lower LTD 4700; 34 lbs. down 4600-4800, steady to 2.00 lower, LTD 45.00.

Midwest and west coast suppliers: 70-80 lbs. 5600-5900, steady to 3.00 lower; 60-70 lbs. 5400-5700, steady to 3.00 lower; 50-60 lbs. 5200-5500, steady to 3.00 lower; 40-50 lbs. 5000-5300, steady to 3.00 lower; 30-40 lbs. 4800-5100, steady to 3.00 lower.

**FRESH PORK CUTS**

Loins 14 lbs. down 8550; 14-17 lbs. 8425-8500, steady to .75 higher

Skinned Hams 14-17 lbs. 7975 load; 17-20 lbs. 7850 load.

**Belleville**  
**Auction**

Belleville, Pa.  
 August 3, 1977

**CATTLE** 126. Compared with last Wednesday's market, slaughter cows grading Utility and High Dressing Cutter 75 cents lower, Canners 25 cents higher. Couple Choice slaughter steers 39.75 and 39.85. Choice slaughter heifers 33.50-37.10, few Utility 27.10-29.85. Utility and High Dressing Cutter slaughter cows 23.85-26.50, individual at 27.25, Cutters 23.10-25.50, Canners 20.50-23.00, Shells down to 17.75. Few Yield Grade No.1, 1300-1750 lbs. slaughter bulls 32.35-34.85.

**CALVES** 182. Vealers grading Standard and Good 70-110 lbs. \$1.50 to \$6 higher. Few Good vealers 38.00-48.50, few Standard and Good 110-130 lbs. 30.00-42.00, 90-110 lbs. 28.00-30.00, Standard 70-85 lbs. 23.00-27.00. Farm Calves: Holstein bulls 90-125 lbs. 31.00-52.00.

**HOGS:** Barrows and gilts \$1 to \$1.25 higher. US No. 1-2 200-220 lbs. barrows and gilts 44.90-45.70, No. 1-3 200-235 lbs. 43.20-44.60, few No. 1-3 160-165 lbs. 32.50-33.25. US No. 1-3 350-575 lbs. sows 33.00-36.50, few No. 2-3 400-700 lbs. 30.50-31.50.

**FEEDER PIGS** 340. US No. 1-3 25-35 lbs. feeder pigs 24.00-28.00 per head, No. 1-3 40-55 lbs. 28.00-33.50, few lots No. 1-3 75-150 lbs. 39.50-59.00

Bellies, Saddles 16-18 lbs. 5850 load.

**CURED AND PROCESSED MEATS**

8 loads

Skinned hams 16-19 lbs. 7650.

Semi Boneless Hams 14-17 lbs. 9700.

Picnics 5-7 lbs. 5750.

1 lb. sliced bacon vacuum pack 10500.

**BEEF TRIMMINGS**

2 loads

50 PCT. Chemical lean, fresh 3100-3200.

**L & M FUR & WOOLEN ENTERPRISE**

Quality Electrified Mountons & Furs  
 Tannery Direct Dist. - Wholesale & Retail  
 Check our Quality, Price & Services!

- Woolen Hosp. Pads - Natural & All Colors
- Pa. Largest Selection of Woolen Products
- Sheepskin Coats at Reasonable Prices
- See Us At Meadowbrook Market in Leola

117 W. Summit St., Mohnton, Pa.

215-777-2465

Hours: Mon. - Fri. 9-8:30; Sat. 9-5



Designed for optimum efficiency at a flow capacity of 1600 bu/hr. Baffles maintain an even flow of grain over entire screen areas and produce a tumbling action to remove foreign material from grain. 2 stages of screens assure thorough cleaning. Access doors on each side allow for easy servicing and changing of screens. Replaceable wear plates are provided in areas of constant grain contact. A built in bypass eliminates expense of external bypass. The simple design permits unit to be attached directly to the discharge end of elevator leg (see photo at left) with no extension spouting or cantilever required. Buy the most value priced cleaner for your system now! Produce a better more profitable product with a Hunter built Panda Scavenger Grain Cleaner! It is as precious as a Honeycomb!

For complete information and prices, phone or write

Distributed by:

**THOMAS A. BACHMAN & SONS**  
 2501 Fallston Rd. Fallston, Md. 21047

Phone: 301-557-7529

01-838-7478

# Livestock market and auction news

per head, Utility 20-35 lbs. 11.00-20.00 per head.

**SHEEP** 37. Choice 75-110 lbs. spring slaughter lambs 36.00-40.50, few Utility and mixed Good 60-80 lbs. 27.00-35.00.

**Omaha**  
**Cattle**

Omaha, Neb.  
 August 4, 1977

Compared with previous weeks close - closing prices on slaughter steers and heifers 25-50 cents lower. Cows 50-1.00 lower. Bulls firm.

The fed cattle trade was forced downward on the opening session under the influence of a bearish, slow-moving carcass trade, and only a small portion of the early decline was regained as marketings decreased on later sessions. Most buying interests were selective with best demand for Choice 1050-1300 lbs. steers and choice heifers in reflection of the \$6.00-8.00 per hundredweight 1 between Good and Choice carcasses. The overall finish of the steer and heifer supply was not particularly attractive with a large share of Good to Average-Choice grade and including a moderate volume 950-1022 lbs. New crop steers and 750-850 lbs. heifers. In addition, marketings were poorly distributed over the trading period with more than 50 per cent arriving on Monday. Steers made up approximately 45 per cent and heifers 33 per cent. Cows comprised 15 per cent and feeders 5 per cent.

**STEERS:** The forepart of week, several loads Choice predominantly 3 1075-1200 lbs. 41.00-41.50. At midweek, few loads Choice 3 1075-1150 lbs. 41.00. Choice 2-4 1025-1350 lbs. 39.50-40.75, some Choice 3 950-1025 lbs. Yearling type 38.75-39.50. Mixed Good and Choice 2-3 950-1025 lbs. 38.00-39.00. Good 2-3 35.00-38.00, Holsteins 33.50-34.00. Standard and Good 2-3 32.50-34.00.

Average of LS-214, detailed quotations, for Choice 900-110 lbs. steers this week 39.65; Choice 1100-1300 lbs. 40.32. Average weight steers first three days 1111 lbs. compared 1120 last week. Average weight heifers first three days 961 lbs.. Compared 949 lbs. last week.

**HEIFERS:** Two loads and part loads Choice and Prime 3-4 934-1035 lbs. 39.35-39.50. Choice 2-4 900-1050 lbs. 38.25-38.50. Mixed Good and Choice 2-3 750-1000 lbs. 36.00-37.50. Good 2-3 33.00-36.00.

Small lots Standard and Good 2-3 31.50-33.00.

**COWS:** Utility and Commercial 2-4 closed 23.00-24.50, few individuals to 25.00. Canner and Cutter 20.00-23.00, Mixed Cutter and Utility 23.25-23.50.

**BULLS:** 1-2 1300-1800 lbs. 31.00-33.00, individual 1 33.50-34.00.

**FEEDERS:** Few loads Choice 950-1000 lbs. steers 38.00-38.25.

Four day receipts 13,807 compared 17,351 previous week and 13,759 a year ago.

## BEEFALO HYBRID CATTLE

**45 LIMOUSIN-HEREFORD CROSS COWS**  
 Bred Beefalo For Sale

- Rapid gains on grass and roughage.
- 55-65 lb. Births - up to 1100 lb. yearling.
- Test data show 62 percent carcass dress out
- We stock and distribute Pureblood Beefalo Semen and Half-Blood Beefalo heifers and bulls.
- Visit our farm and see our animals.

**SEMEN \$12** an ampule

NOW TAKING ORDERS FOR 3/4 BULLS & HEIFERS.

**BEEFALO N & J**

4270 Quakerbridge Road  
 Princeton, NJ 08540  
 609-896-0336

Member World Beefalo Association

## BULK PERMANENT ANTI-FREEZE

## BULK MOTOR OIL



**SAVE**  
**\$\$**

from Agway...

the best way for the large user  
 to buy motor oil and anti-freeze

## COMPARE OUR PRICES!

If you're a large user, Agway will save you some money.



Call 717-397-4954

## AGWAY PETROLEUM

BOX 1197, DILLERVILLE ROAD

LANCASTER, PA

# Livestock market and auction news

## Leesport Auction

Leesport, Pa.  
August 3, 1977

CATTLE 393. Supply included 104 feeder cattle. Compared with last Wednesday's market, slaughter steers mostly steady, spots to \$1 higher. Slaughter cows

steady to \$1.25 lower. High Choice & Prime 3-4, 1150-1290 lbs. slaughter steers 40.00-41.10, Choice 2-4, 950-1285 lbs. 38.85-40.10, High Good to Low Choice 37.60-38.90, Good 35.00-38.10, Standard 32.00-35.00, Utility & Low Standard 28.00-31.60. Few Choice slaughter heifers 33.00-36.75, Good 30.75-34.10, Standard 26.00-29.10, few Utility & Low

Standard 24.50-26.00. Utility and High Dressing Cutter slaughter cows 25.00-26.10, two 26.85-27.75, few Commercial 22.60-24.35, Cutters 23.35-25.10, Cannery 21.00-23.60, few Shells down to 19.00. Good slaughter bullocks 32.10-35.75, few Standard 30.00-33.85, few Utility 27.25-29.00. Yield Grade No. 1, 1500-1925 lbs. slaughter bulls 32.60-36.60, Yield Grade No. 2, 1200-1790 lbs. 30.85-34.60. Good and Choice 290-520 lbs. feeder steers 35.75-40.00, few Medium 275-700 lbs. 30.00-36.00. Good 350-650 lbs. feeder heifers 29.50-34.50. Good and Choice 290-640 lbs. feeder bulls 33.50-36.75.

CALVES 192. Vealers unevenly steady. Choice vealers 49.50-56.00, Good 39.00-48.00, Standard and Good 110-130 lbs. 33.00-40.00, 90-110 lbs. 28.00-32.00, Standard 70-90 lbs. 22.00-28.00, Utility 60-120 lbs. 15.00-22.00.

HOGS 357. Barrows and gilts 75 cents to \$1 higher. US No. 1-2 195-240 lbs. barrows and gilts 45.85-46.35, No. 1-3 185-240 lbs. 45.00-45.85, few No. 1-3 190-255 lbs. 44.50-45.00, lot No. 2-4 280 lbs. at 42.75, few No. 1-3 135-180 lbs. 37.00-42.25. Sows uneven. US No. 1-3 275-560 lbs. sows 33.50-35.00, No. 2-3 320-625 lbs. 31.25-33.75. Boars 22.00-28.00.

FEEDER PIGS 273. ALL SALES ON PER HUN-

DREDWEIGHT. Few US No. 1-3 18-20 lbs. feeder pigs 98.00-107 per head, No. 1-3 20-35 lbs. 70.00-95, No. 1-3 35-50 lbs. 67.00-79, lot at 88.00, few No. 1-3 50-60 lbs. 60.00-64, few 95-155 lbs. 36.00-40; few Utility 22-55 lbs. 39.00-60.00 few 88-140 lbs. 32.00-41.00 per head.

SHEEP 16. Few Choice 95 lbs. spring slaughter lambs 45.00-48.00, few Good 60-65 lbs. 40.00-40.50. Few Slaughter ewes 10.00-15.00.

## New Holland Dairy

New Holland Sales Stables

Wednesday, August 3, 1977  
Reported receipts of 132 cows, 72 heifers, and 1 bull. Market fully steady for cows and heifers, very active for fresh cows and closed springers.

Load of fair quality first calf heifers 400-550; load of upstate Pa. heifers 500-600; load of fancy fresh first calf heifers 700-910; load of outstanding springers and fresh cows 850-1050; local colored cows 200-250; local springing heifers and fresh cows 450-600; open heifers and shortbred heifers 300-375; 2 herd dispersals, cows in all stages 450-650; several nice fall calves up to 850; 1 bull 385.

## Baltimore USDA

CATTLE 600: Slaughter steers steady to weak, slaughter heifers steady, cows 50 cents higher, bulls steady.

SLAUGHTER STEERS: Choice 2-4 1000-1300 lbs. 38.00-39.50; Good and Choice 35.50-37.50.

SLAUGHTER HEIFERS: Choice 2-4 800-1100 lbs. 33.00-33.60; Good and Choice 28.00-32.00.

COWS: Utility 2-3 22.50-26.50; Cutter 20.50-23.00.

BULLS: Yield Grade 1-2 1000-1600 lbs. 30.50-33.35.

HOGS: 1000. Compared with last Monday, Barrows & Gilts \$2.00 lower.

US 1-2 200-240 lbs. 43.50-43.75, few at 44.00. US 1-3 230-260 lbs. 43.25-43.50.

SOWS: 50 cents lower.

US 1-3 300-600 lbs. 33.00-34.50.

VEAL AND CALF AUCTION: Prime vealers 200-300 lbs. 51.00-57.00, Choice 150-300 lbs. 40.50-48.00; Good and Choice 75-90 lbs. 22.50-27.50, 90-125 lbs. 25.50-34.50. Choice calves 300-375 lbs. 37.00-41.50.

SHEEP AUCTION: Prime and Choice spring slaughter lambs 102 lbs. 47.35.

## New Holland Horse

New Holland Sales Stable  
Monday, August 1, 1977  
Reported receipts of 312 horses, mules, and ponies.

Market steady with last week's market.

Local riding and driving horses 200-350; few better horses up to 600; load of Tennessee Saddlebreds 500-650; load of Standardbreds 400-600; 1 top driving horse 750; few better riding horses 650-900; choice killers 25-30; thin killers 15-25; ponies 50-150; ponies 10-30.

## Joliet Cattle

Joliet, Ill.  
August 4, 1977

Friday through Wednesday's salable receipts 6,870, 5 days last week 7,449, same period last year 9,731. At mid-week slaughter steers and heifers 50 lower than Wednesday of last week. Supply mostly choice steers and heifers.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1350 lbs. 39.75-40.25 Monday; 40.00-40.50 Wednesday. Choice 2-4 1000-1375 lbs. 38.50-40.00 Monday, 39.00-40.00, mostly 39.50-40.00 Wednesday. Mixed Good and Choice 2-3 900-1250 lbs. 37.00-38.50 Monday, 37.50-39.00 Wednesday. Mixed Good and Choice 2 Holsteins 1200-1500 lbs. 35.00-37.00. Some Mixed Standard and Good Holsteins 1-2 32.00-35.00.

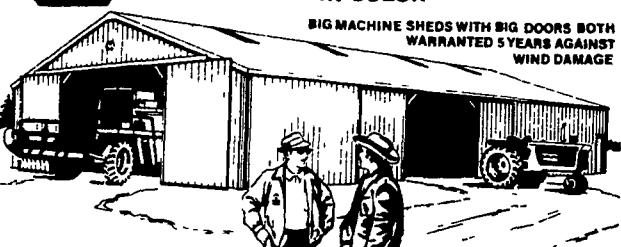
SLAUGHTER HEIFERS: Choice, Few Prime, 2-4 900-1075 lbs. 37.75-38.50 Monday, mostly 38.00-38.75, 2 loads 39.00 Wednesday. Mixed Good and Choice 2-3 700-1000 lbs. 36.00-37.75.



### MORTON BUILDINGS

IN COLOR

BIG MACHINE SHEDS WITH BIG DOORS BOTH WARRANTED 5 YEARS AGAINST WIND DAMAGE



#### 48' x 72' Machine Shed

Includes 24 x 14 DOUBLE END DOOR  
27 DOUBLE SIDE DOOR  
WALK — THRU DOOR  
W/GLASS  
FOUR SKYLIGHTS

## \$10,193

Price based on cash terms with customer furnishing unloading help. Erection at our convenience on level ground within 40 miles of a Morton Buildings sales office. Beyond 40 miles add crew travel expense. Length may be increased in units of 9' at \$785.00. Add sales tax. Offer expires Aug. 15, 1977.

For Complete Information & Prices Write or Phone

### MORTON BUILDINGS

RD 4 Box 34A, Gettysburg, PA 17325  
Ph: 717-334-2168  
Box 126, Phillipsburg, NJ 08865  
Ph: 201-454-7900  
RD 6, Meadville, PA 16335  
Ph: 814-336-5085

## BRECKBILL FARM SEED & SUPPLY

RICHARD BRECKBILL  
NOW MERGED WITH

## WHITE HORSE GRAIN CO., INC.

R.D. #2  
COCHRANVILLE, PA. 19330  
215-869-8201

### We NOW Have

Enlarged Drying Capacity and are Merchandising

★ WHEAT ★ BARLEY ★ SOYBEANS  
★ EAR CORN ★ SHELL CORN

### CONTRACTING OR SELL ON DELIVERY

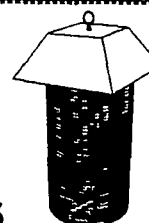
★ Seed Wheat ★ Barley ★ Rye  
★ Cover Crop Rye ★ Alfalfa Seed

### ALL YOUR FERTILIZER NEEDS

Complete Line of Fly Control Sprays &  
RID-O-RAY ELECTRIC BUG KILLER

FOR

★ BARN ★ SWIMMING POOLS ★ PIG HOUSES



FOR MORE INFORMATION CALL:  
BOB — 215-869-8201  
DICK — 215-932-3307





## EDITORIAL COMMENTS

BY DIETER KRIEG, EDITOR

### Some fair information

With local fairs in Lancaster Farming's prime coverage area now underway, and many more getting ready to put up their tents, we find it necessary to comment on the importance of cooperation between the news media and fair chairmen and publicity directors.

We want to take this opportunity to advise fair chairmen to maintain records of their show results which can be readily available to Lancaster Farming's staff. A copy of the show catalog is most desirable.

If pictures are to be taken, make sure show winners and their animals are ready. That is another prime ingredient for good publicity.

When good coverage is obtainable, both in pictures and words, then chances are good for an attractive layout in the paper.

You can help us do a better job, and help yourselves in getting the kind of coverage you'd like and deserve. Thank you.

### Points for parents

With cane in hand and her eyes fixed to the gravel path beneath her feet, the elderly lady hobbled towards the show ring. Except for a couple of officials and a reporter standing around a table to check on final results, the open-air wooden structure was empty. All the contestants and their animals had either returned home or to their quarters elsewhere on the fairgrounds.

The grandmotherly figure placed the cane in front of her, steadied herself upon it with both hands and in the next instant inspired this editorial.

"Tell me," she asked of the men, "how much credit do the parents get for their involvement and work with these shows?"

No one could give a direct answer, although everyone acknowledged that parents truly deserve much of the credit for the accomplishments of their children. It's the kids who get all the recognition, trophies, ribbons, and points after they compete in a 4-H or FFA show. But without the guidance, encouragement, help, love, and understanding of their parents, teachers, and leaders, they'd have a tough time of making it to the top.

Adults - whether they be teachers, leaders, parents, or all three - deserve a lot of points. Parents deserve the most credit, for without their love and understanding, varied opportunities for learning and development might be missed. Parents who get involved with their children and their children's interests are invariably the ones who have the sons and daughters who make headlines all can be proud of.

According to the thought-provoking woman at a recent 4-H dairy round-up, a father once asked his son the same question she asked of us last week. The boy reportedly beamed with happiness over a fresh triumph and exclaimed: "Dad, you can be proud of being my father."

That, I'm sure, is all the father wanted in the first place - to be proud of his son or daughter. That, in fact, is a greater satisfaction than all the trophies and ribbons in the world. But fathers and mothers deserve a lot of points nonetheless for being loving parents.

Too often parents go unrecognized for their efforts and contributions in time, labor, and money. We shouldn't forget their part.

### Better ideas from abroad

Are Americans really the leaders in efficiency as so many of us are inclined to think?

The verdict from U.S. citizens who have traveled in Europe, and from Europeans who have observed methods in this country, is that Europe is a few steps ahead of the United States. Such comparisons include agriculture.

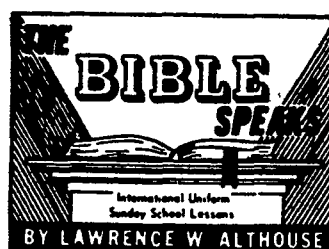
Americans who return from European tours, for example, come back to Yankeeedom totally impressed and surprised with what they saw and experienced. They leave here thinking that foreign lands have little if anything to offer which is more advanced than what we have here.

They come back convinced we have a lot to learn.

A similar surprise is in store for Europeans who visit here. America has a reputation for high productivity which is known around the world. Europeans therefore expect to be impressed with methods and technology they see here, but oftentimes that's not the case. Productivity in America stems largely from volume and spread over large areas, rather than intensive farming practices over small areas, as is true in western Europe.

To find out that other parts of the world have something we could learn

[Continued on Page 39]



### ONCE IS NOT ENOUGH

Lesson for August 7, 1977

**Background Scripture:** Deuteronomy 26; Joshua 24.

**Devotional Reading:**

Deuteronomy 26:1-10.

In the Church of Our Saviour in Washington, D.C. it is not enough to join the church just once. In fact, members join for just one year at a time and every twelve months must renew that decision if they want to remain members of that congregation. The reason for this rather unorthodox approach to church membership is the conviction by this congregation that church membership is very important and is likely to grow cold and vapid without periodical renewal and decision. No one belongs to the Church of Our Saviour simply because they filled out an application for church membership ten, twenty, or thirty years ago.

#### The Covenant

The Washington D.C. church's unique approach to church membership is founded upon a concept drawn from the Bible: commitments and covenants need to be renewed by conscious choice.

This was the situation that faced the twelve tribes of Israel in the latter days of Joshua's leadership. Decades ago while wandering in the Wilderness under Moses, the people had made their covenant with God: He would be their God and lead them to the Promised Land and they would be his people, worshipping him alone. Now, having occupied the land of Canaan under the generalship of Joshua, each tribe was settled down into its own parcel of the land and the great eras of Exodus and Conquest had ended. In the loose confederacy they had established, each tribe was pretty much going its own way.

#### "Choose this day..."

Joshua sensed that, preoccupied with the tasks of establishing their separate tribal domains, the people of Israel might begin to forget the covenant they had made during the days of the Exodus. Thus, he summoned them to Shechem and reminded them of their heritage, of how God had brought them out of Egypt, sustained them in the wilderness, and led them into the land of Canaan. He reminded them of their agreement with God and called upon them to renew that covenant by consciously choosing once again whether they would faithfully serve God or the pagan gods of

#### TO EVALUATE MARKET CATTLE VALUES

The recent cattle feeder meeting at the Lancaster Stockyards reflected considerable interest in learning more about the marketing of cattle. The objective of this meeting was to discuss and demonstrate the various Yield Grades of market cattle. Many producers may think that Yield Grade is determined by the amount of finish on an animal; however, authorities pointed out that the Grade is actually the amount of red meat in the animals based upon their weight. Heavy-muscled animals with good conformation can carry more fat and still get a Yield Grade of 2 to 4; however, a light-muscled animal with less fat will get a Grade of 4 or 5 because too much of his carcass is waste fat. Further study and observations by producers of Yield Grade marketing is suggested.

#### TO ADD INSULATION

The investment in extra insulation has always been a good one; and now in these times of needed energy conservation, it is still very important. Adequate insulation keeps the heat outside in the summer and the heat inside the house or building during the cold winter months. With heated buildings we urge that owners take a look at their insulation ratings in the next

their neighbors. He was not willing to allow them to drift into paganism. If they were going to turn their backs on their covenant, then it must be a conscious choice: "...choose this day whom you will serve."

We all make covenants. Perhaps, instead of assuming that, once made that is all there is to it, we ought to from time to time reconsider those promises and commitments of baptism, marriage, and Christian discipleship. Usually, once is not enough.

### NOW IS THE TIME...

Max Smith  
County Agr. Agent  
Telephone 394-6851



few weeks before cold weather arrives. Fuel may be more scarce in the years ahead and no doubt will be more expensive. Farm buildings housing livestock and poultry also need to be insulated in order to prevent condensation, prolong the life of the building, and present more healthy conditions. Don't skimp on insulation materials.

#### TO BECOME PESTICIDE CERTIFIED

The deadline for pesticide certification is October 1st; this is the time when all users of restricted pesticides should be either certified or licensed - the license being needed for those doing commercial or custom pesticide applications. Application blanks for the Penn State Correspondence Course are still available at any Extension Office. This regulation is not an expensive one for most farmers; it is good training for many in order to know more about the various chemicals being used. In addition, when more farmers and commercial applicators become certified and licensed, consumers will be more content in realizing the quality of food products.

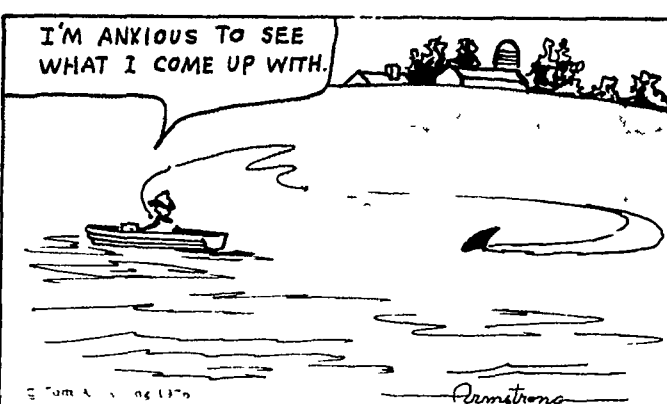
#### TO ATTEND AG.

#### PROGRESS DAYS

One of the greatest agricultural events to be held in Pennsylvania this year will be the 1977 Ag. Progress Days. This event is scheduled for August 23-25 at the Rock Springs Research Farm near State College. Many exhibits and demonstrations are being planned for farmers, farm women, and farm youth; also, many of the educational events will interest both rural and urban folks. Leaflets giving additional information are available at any Extension Office in the state. We recommend Ag. Progress Days is a very worthwhile event for everyone.

### RURAL ROUTE

By  
Tom Armstrong



### Farm Calendar

Today, Aug. 6  
York County 4-H Horse Club Round-up, 8:40 a.m., York Fairgrounds.  
Monday, Aug. 8  
York County 4-H Olympics, York College.

[Continued on Page 38]

# PENN BANGOR SEASONAL SALE

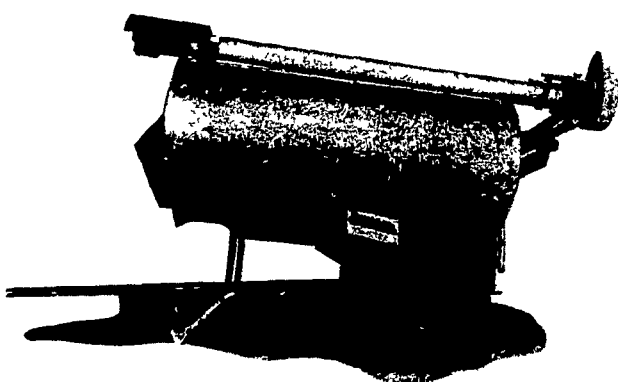
## IN TIME FOR HARVEST

## THESE ARE BARGAINS—CHECK EM!

### WYATT BAZOOKA EQUIPMENT

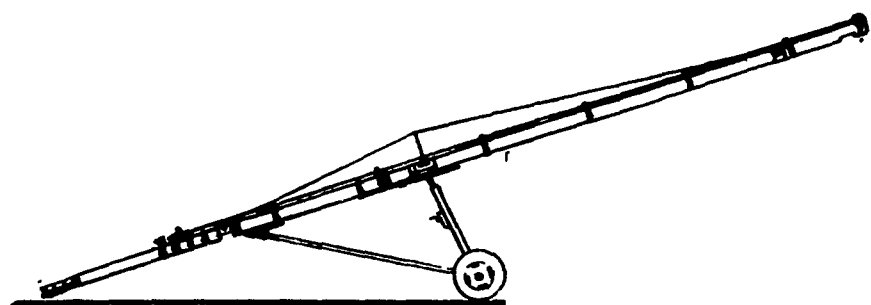
NOTE: THESE PRICES ARE C.O.D. BANGOR, PA.

A Complete Inventory Of Wyatt Grain Moving Equipment  
ALSO AVAILABLE AT SAVINGS.



GRAIN CLEANER

MODEL # GC101 Price **\$1410.59** Less Rubber



PORTABLE AUGERS PTO DRIVE

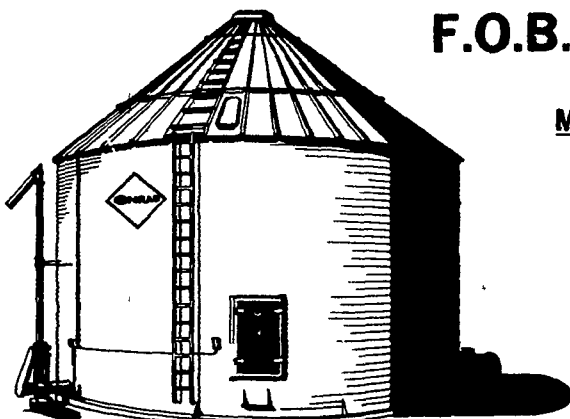
NOTE—ELECTRIC DRIVE ALSO AVAILABLE

| MODEL # | O. A. SIZE | CAT. # | PRICE     |             |
|---------|------------|--------|-----------|-------------|
| C 602   | 6" x 46'   | 1987   | \$1138.18 | LESS RUBBER |
| C 602   | 6" x 56'   | 1989   | 1598.18   | LESS RUBBER |
| C 802   | 8" x 46'   | 2359   | 1372.06   | LESS RUBBER |
| C 802   | 8" x 56'   | 2018   | 1957.53   | LESS RUBBER |

### CONRAD GRAIN BINS

NOTE: THESE PRICES ARE TRUCK LOAD LOT PRICES ONLY.

F.O.B. - BANGOR, PA. - 20% DOWN PAYMENT - C.O.D.



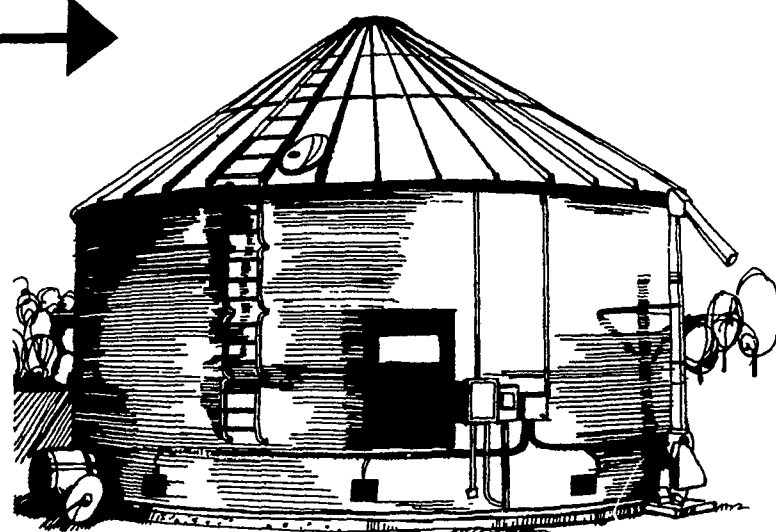
| MODEL # | BU. CAP | O. A. SIZE   | PRICE     | MODEL # | BU. CAP. | O. A. SIZE    | PRICE      |
|---------|---------|--------------|-----------|---------|----------|---------------|------------|
| C 58    | 3430    | 15' x 26'    | \$2028.24 | C 108   | 14320    | 30' x 30' 3"  | \$ 4222.80 |
| C 68    | 4975    | 18' x 26' 8" | 2050.56   | C 109   | 15920    | 30' x 32' 11" | 4456.80    |
| C 69    | 5560    | 18' x 29' 4" | 2218.32   | C 118   | 17552    | 33' x 29' 11" | 4588.56    |
| C 78    | 6800    | 21' x 27' 7" | 2419.20   | C 119   | 19448    | 33' x 32' 7"  | 5077.44    |
| C 79    | 7610    | 21' x 30' 3" | 2612.88   | C 128   | 21000    | 36' x 32'     | 5570.64    |
| C 88    | 8960    | 24' x 28' 6" | 3000.08   | C 129   | 23410    | 36' x 34' 8"  | 6003.36    |
| C 89    | 9990    | 24' x 31' 1" | 3312.00   | C 148   | 29546    | 42' x 34'     | 7194.96    |
| C 98    | 11500   | 27' x 29' 4" | 3553.20   | C 149   | 32625    | 42' x 36' 8"  | 7891.92    |
| C 99    | 12780   | 27' x 32'    | 3957.12   | C 168   | 40370    | 48' x 35' 4"  | 9503.28    |
|         |         |              |           | C 169   | 44430    | 48' x 38'     | 10128.24   |

### HARVESTALL GRAIN CHILLCURING SYSTEM

(2) SYSTEMS FOR FALL CROPS  
DISCOUNTED TO MOVE

Sizes Available 4400 Bu. Through 22,000 Bu.

SALE DAYS ARE:  
AUG. 1-6 & AUG. 8-13  
8:00 A.M. - 5:00 P.M. MON. - FRI.  
8:00 A.M. - 12:00 A.M. SAT.



PENN BANGOR **INCORPORATED**

R. D. 2 BANGOR, PA. 18013 — PHONE 215-588-5155

# Livestock market

## St. Louis Cattle

National Stock Yards  
August 4, 1977

Receipts this week 6,300: Week ago 5,800: Year ago 7,700 as compared with last weeks close, slaughter steers 1.00-1.50 lower. Slaughter heifers 1.00-1.50 lower. Cows 50-1.00, instances 1.50 lower. BULLS 1.00 lower. Supply mainly Choice 2-4 1050-1200 lb. steers, 25 per cent heifers, 10 percent cows.

**SLAUGHTER STEERS:** Mixed Choice and Prime 2-4 1050-1225 lbs. 39.00-40.00, closing sales mostly 39.00, part load late 39.50; 3-4 1100-1250 lbs. 38.50-39.50, closing 38.50-39.00. Choice 2-4 950-1275 lbs. 37.50-39.50, closing 37.50-39.00, several 38.00-39.00; 3-4 1125-1275 lbs. 38.25-38.75 early, not tested late. Scattered loads and lots Choice with few loads 2-3 900-950 lbs. 37.50-38.50, closing 37.50-38.00. Mixed Good and Choice 2-4 900-1200 lbs. 36.00-38.50. Good 2-3 900-1200 lbs. 33.50-36.50. Few Standard to Good 2-3 975-1200 lb. Holsteins 31.00-33.50 part loads Good 34.50.

**SLAUGHTER HEIFERS:** Mixed Choice and Prime 2-4 900-1025 lbs. 37.25-38.00, closing 37.25-37.75, mostly 37.50. Choice 2-4 800-1050 lbs. 35.50-37.50, closing sales mostly 36.00-37.25. Mixed Good and Choice 2-3 700-975 lbs. 34.00-36.25. Good 2-3 700-950 lbs. 31.50-34.00.

**COWS:** Utility and Commercial 2-4 22.50-25.00, closing mostly 22.50-24.00. Boning Utility 1-2 24.00-25.00, closing 24.00 to mostly 24.50. Few 25.00. Canner and Cutter 1-2 21.00-24.00, closing mostly 21.00-23.50. Low dressing Canner 18.00-21.00.

**BULLS:** YG 1-2 1050-1800 lbs. 29.00-32.00, closing 29.00-31.00, few YG 1 1400-1700 lbs. at 33.00 early. YG 1-2 900-1050 lbs. 27.00-30.00, closing 27.00-29.00.

**FEEDERS:** (Including around 1200 at Thursday auction.) Feeder steers firm to 2.00 higher, mostly 1.00-2.00 higher. Feeder heifers steady to 1.00 higher. Overall quality slightly improved with percentage of choice offerings increased compared to past several weeks.

**FEEDER STEERS:** Choice 400-625 lbs. 41.00-

42.75; 700-750 lbs. 39.50-41.00, scattered lots fleshy 675-900 lbs. 37.25-38.50, mixed Good and Choice 400-675 lbs. 37.25-40.00. Good 350-600 lbs. 36.00-39.25. Several lots Utility and Standard 300-600 lb. Holsteins 24.00-30.00.

**FEEDER HEIFERS:** Choice 400-650 lbs. 34.00-36.25. Mixed Good and Choice 350-600 lbs. 31.25-34.00. Good 350-600 lbs. 29.25-32.00.

## Oklahoma Cattle

Oklahoma City  
August 4, 1977

Thursday feeder cattle auction.

Estimated receipts 10,200. Same day last week 11,189. Fairly active, feeder cattle and calves generally steady; majority receipts Choice 450-800 lb. feeder steers, 400-650 lb. feeder heifers; moderate attendance buyers.

**FEEDER STEERS:** Choice 400-500 lb. 41.50-44.50, small lot 425 lb. 47.00; 500-lb. 39.00-43.50, three part loads 517-563 lb. 43.80-44.30; 600-700 lb. 33.25-42.00, two part loads 615 lb. to 654 lb. 42.20-43.25; 700-800 lb. 37.25-40.00; few 800-900 lb. 36.75-38.00, small lot fleshy 833 lb. 36.10; mixed Good and Choice 350-600 lb. 37.75-39.50; 600-700 lb. 36.75-38.25; Good 570-769 lb. 36.00-37.00.

**FEEDER HEIFERS:** Choice 400-500 lb. 35.75-38.00, two part loads 403-497 lb. 38.60-38.70; 500-600 lb. 35.75-37.50, package 516 lb. 39.10; 600-700 lb. 35.75-37.00; part load 734 lb. 36.00; mixed Good and Choice 400-650 lbs. 32.50-34.75; Good 400-630 lb. 29.75-32.50.

**FOR THE WEEK:** Compared to late last week, feeder cattle and calves closed firm to 1.00 higher, instances 1.50 higher, advance mainly on offerings under 700 lb. Cows closed 60 cents to mostly 1.00 lower, lat sales Utility and Commercial 2-3 21.50-24.00; Cutter 1-3 19.00-23.50; Bulls closed mostly 60 cents lower, late sales YG 1-3 1900-1800 lb. 30.00-32.00. Saleable receipts

## WHAT'S NEW

### MOUNTED DISC HARROWS

Disc small irregular fields as well as large acreages with the new mounted disc harrows from Massey-Ferguson. Three-point pick-up permits discing into tight corners.

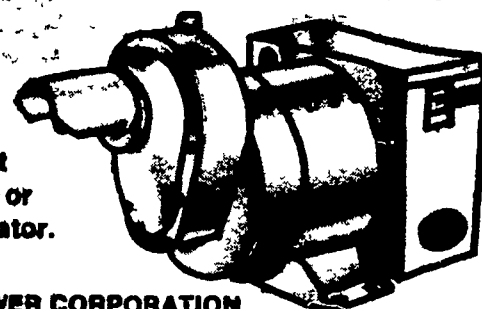
Two models are available. The MF 120 fold over version

has a flexible frame and a working width from six feet-four inches to nine feet-six inches. Model MF 220 has rigid frame construction and a working width from six feet-four inches to a nine feet-six inches. Both models can be used behind tractors with up to 70 horsepower equipped with Category I three-point hitch.

Heavy-duty, rugged construction has been engineered into these disc harrows. Both models offer seven inches, nine inches, or combination nine inches front and seven inches rear blade spacing to meet exact field requirements.

## Tractor Driven Alternators!

Protect your farm against costly power failure. Buy or lease a Winpower Alternator.



WINPOWER CORPORATION  
NEWTON, MASSA 02459

Call today for more information

MARTIN ROBERT

Lithonia, Ga.  
717-272-0871

EDWARD EDWARDS

Warrata, Pa.  
217-733-4618

BOB SWANSON

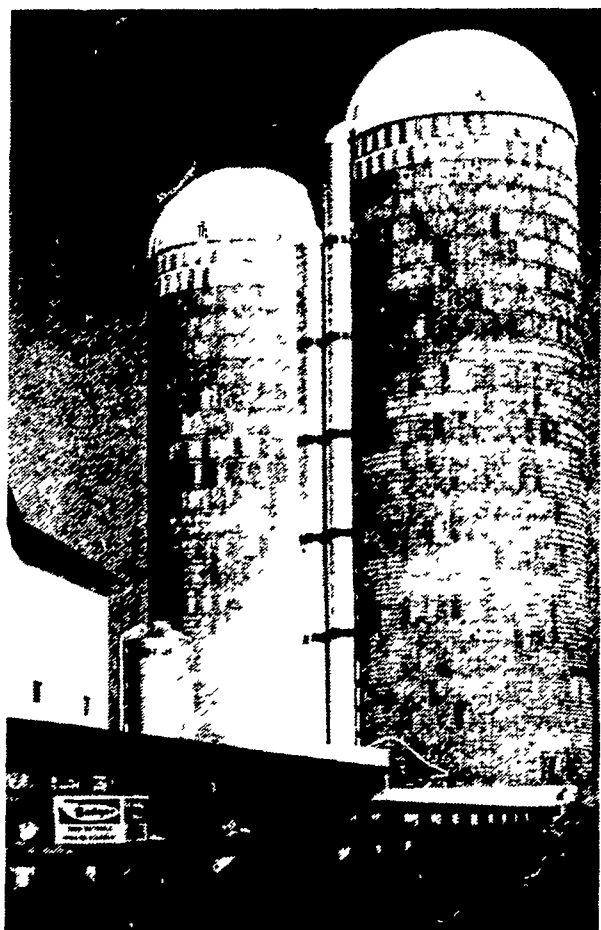
Kennett Square, Pa.  
215-444-8440

## TERRE HILL 50<sup>TH</sup>

### Anniversary

We at Terre Hill Silo Co., Inc., wish to express our appreciation to our many faithful customers who have made the success of the past 50 years possible.

We shall continue our endeavor to produce quality products at a reasonable price.



More Quality More Strength More Economy  
Silos - Silo Unloaders - Bunk Feeders

For More Free Information—Call Us  
Early Order Discounts Available

**TERRE HILL SILO CO., INC.**

Terre Hill, Pa 17581

Phone 215-445-6736

Quality & Service Since 1927

## CASE

### TRACTOR KING

GROSS 256 H.P.  
2670 4-WHEEL DRIVE



WE HAVE MORE THAN A TRUCK TRANSMISSION  
WE HAVE AN ON-THE-GO POWER SHIFT TRANSMISSION

★ NO POWER LOSS WITH CASE POWERSHIFT ★ NO FREE WHEELING ★ BUILT TO LAST

IF YOUR 4-WHEEL DRIVE NEEDS A

P.T.O. SHAFT OUR CASE 2670 HAS IT

4-WHEEL STEERING

FOR HILLSIDE FARMING

**BEFORE YOU BUY A 4-WHEEL DRIVE COMPARE CASE - CALL US NOW**

SALES & SERVICE

**BINKLEY & HURST BROS.**



133 Rothsville Station Rd. Lititz, PA 17543 Phone (717) 626-4705



## Lancaster Co. Poultry Assn. to assert position on 'Dietary Goals'

LANCASTER, Pa. - On August 9 a five member delegation from the Lancaster County Poultry Association will be traveling to Washington D.C. to meet with Paul Cooksey, administrative assistant for Senator Richard Schweiker, R. Pennsylvania. The group, representing an 80 million dollar poultry industry in

Lancaster County, will be presenting their views on the controversial government booklet "Dietary Goals for the United States," recently issued by the Senate Select Committee on Nutrition and Human Needs.

The poultry industry, on a whole, has united in opposing In recent testimony before the Senate Select Committee

on Nutrition and Human Needs on July 26, Dr. Robert E. Olson, professor and chairman of the department this publication which cracks down on cholesterol in general, and guidelines the reduction of eggs in the diet, in particular.

of biochemistry and professor of medicine at St. Louis University School of

Medicine said;

"I cannot support adoption of these dietary goals as published. I don't agree that diet is a chronic problem, and we can't prove that adoption of these dietary goals will achieve the stated

objectives. I recommend you make major changes in these goals or that they be withdrawn."

According to Ed Moshier, Lititz, the president of the Lancaster County Poultry Association, "Dietary Goals," is scheduled for reprint on August 15 and for final edition on September 15.

"Time is of the essence," he stated. "We're going to go to Washington with specific

goals. We need to gain the Senator's ear because he's not listening to us, and that's our main purpose."

The five member group representing the Poultry Association will be Ron Meck, Denver; Jack Huber, Lititz; Martin Pflieger, Manheim; Vernon Leininger, Denver; and Ed Moshier, Lititz.

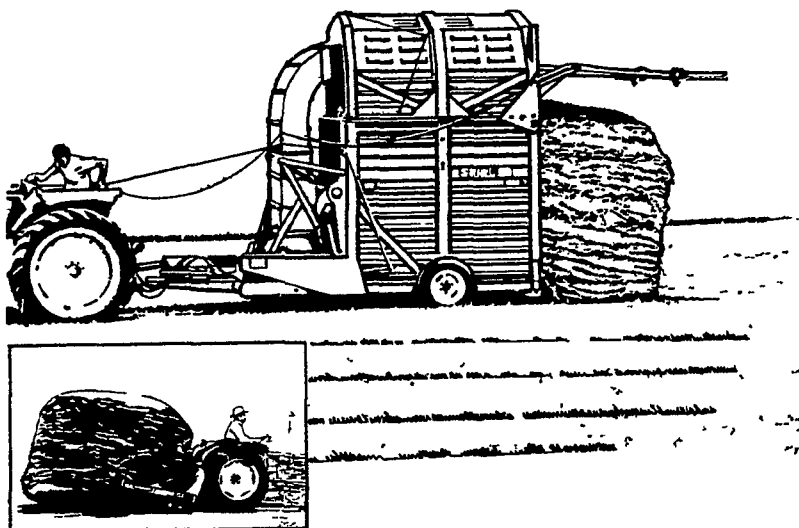
cool throughout the day. To be really good and tasty, the ears should go from "field to belly" in three hours, he affirmed.

Tips on the thinning of strawberry patches were also given. Such renovation is known to give the remaining plants additional vigor. The thinning procedure can be done by tearing out the center portions of each row, thus removing the oldest plants, or narrowing the rows on the edges until they're about eight inches wide. With this method, it's also advisable that the rows be thinned crosswise as well.

Vegetable crops in southeastern Pennsylvania look generally good, depending on how much rain fell in given areas. Dry regions, as would be expected, don't have the crops that other areas have where rainfall was adequate. Potato fields which weren't irrigated were especially hard hit and just about "cooked" in the soil.

Lancaster County Extension Agent Arnold Lueck and his counterpart in Lebanon County, Dennis Hoke, agree that the vegetable outlook this year is pretty good. Good yields are being harvested or are being expected, with predictions being that ample supplies of good quality vegetables will be available. Cantaloupes look especially promising, according to Lueck.

### LIMITED-TIME OFFER!



**Buy a StakHand® 10 now, get a StakMover 10 FREE!**

That's right! A FREE StakMover 10-W if you buy a StakHand 10 during this special offer.

The StakHand 10 has proven itself to many operators who weren't satisfied with the limitations of conventional baling. With a StakHand 10, hay is strictly a one-man operation. Properly formed stacks can be stored outdoors without protection. And during this limited-time offer, we'll give you a time-saving, labor-saving StakMover 10 that makes moving the stacks a simple, one-man operation. Come in today and find out more about this exciting offer!

**\$7770 Value — SALE \$5850 (1-only) WITH STAK-MOVER**

**STAUFFER DIESEL, INC.**

312 W. Main St.  
New Holland, PA  
Ph. 717-354-4181

First with a better way.



Robert Marvel, right, points out some of his management practices on Frey's farm market near Campbelltown. Lebanon and Lancaster County vegetable growers toured the Risser farm, as well as the Harold Frey vegetable farm south of Lebanon, during a recent twilight meeting.

### Insect

[Continued from Page 1]

acquired "a good bit of resistance" to all insecticides which are eligible for use against it. Controlling the cabbage worm can also be difficult.

A pest which was especially strong this year, and is now fading out of the picture, is the Japanese beetle. Tetrault figured the beetle would be gone by the end of next week, although it

may still feed on corn silk and disturb pollination.

How a grower handles his sweet corn is really significant, according to Tetrault. The harvested crop loses sugar three times as rapidly at 50 degrees Fahrenheit as opposed to 32 degrees F. He suggests farmers harvest their sweet corn early in the morning and then keep it reasonably

### NOW TAKING ORDERS FOR FALL DELIVERY . . .



Available truck-mounted or riding on its own twin tandem undercarriage, hydraulic or P.T.O. powered, with or without injectors, in 2500-3300-4000 gallon models, epoxy interior, specials on application, at outstanding prices.

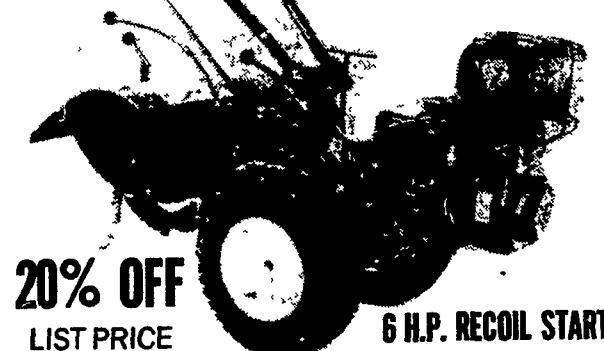
Also summer specials on FONTANA wagon gears:

8-ton wagon 8 x 15 - 6 bolt wheels and standard tongue . . . . . \$422.00  
10-ton wagon 10 x 15 - 8 bolt wheels and standard tongue . . . . . \$592.00  
11L 15 8 ply tires and tubes (with purchase of wagon) . . . . . \$ 41.80  
+F.E.T.

**FONTANA STEEL PRODUCTS**

R.D. #5 Lebanon, Pa. 17042  
Phone (717) 274-2327

### TROY-BILT Roto Tiller



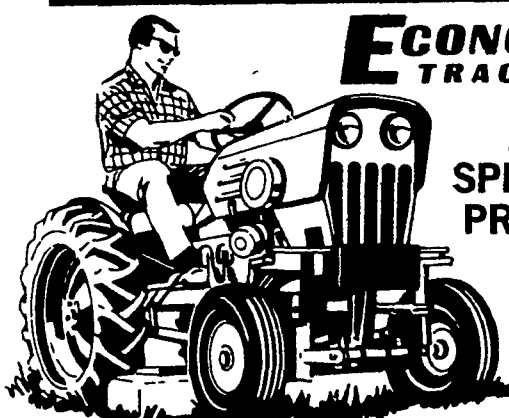
**20% OFF**  
LIST PRICE

**6 H.P. RECOIL START**

4 H.P. Pony Tillers Available

### ECONOMY TRACTOR

**AT SPECIAL PRICES**



**NEW SHIPMENT OF LOG SPLITTERS AT A REAL GOOD PRICE.**

**NORMAN H. ZIMMERMAN**

Myerstown R.D. 2 Phone (717) 866-4695  
½ mile west Myerstown - West Main St.

Shop Hours:

Mon. & Fri. - 8 to 8  
Wed. & Thurs. 8 to 5

Sat. - 8 to 12  
Tues. Closed



Cumberland County's medal-winning Consumerama presentation team consisted of, left to right: Hale McCulloch, Ruth McCulloch, Sherri Webber, all from Newville, and Janice Davidson from Shippensburg. They tied for first place with a Dauphin County team.



The second-best team of horse judges among Pennsylvania's 4-H'ers comes from Cumberland County. More than 200 individuals were entered in the contest. Carlisle's Judy Long, right, was high individual in the contest which was entered by more than 200. Other team members, left to right, are: Betsy Nichols, Mechanicsburg; Sue Muller, Carlisle, and Debbie King, Mechanicsburg.

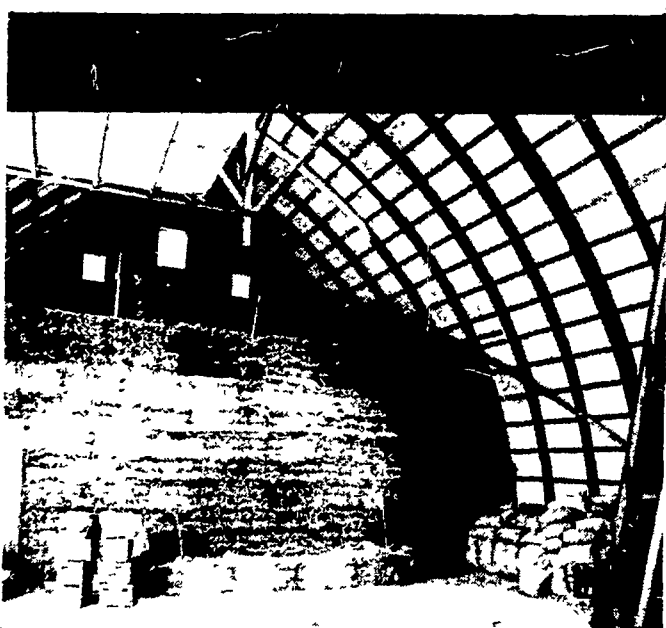
## Achievement Day results:

[Continued from Page 1] fourth places, and six fifth places. Out of those 26 top placings, 19 were rung up by individuals and seven by teams. In addition, the York Countians brought home five recognitions for either blue ribbon or gold medal contests. Five York County 4-H'ers are ranked as Number One in the state in their respective contests. They are: Bonnie Wire of Spring Grove (senior automotive

contest); Brenda Walter of Airville (senior livestock judging); Kathy Sunday of York R1 (meats judging); Beth Aungst of Dillsburg (physical fitness for 13-15 year old girls); and Sue Schneider of Wellsville, (public speaking).

Three York County 4-H teams are ranked first in the state. They are: The junior livestock team, consisting of Dawn Musser of Man-

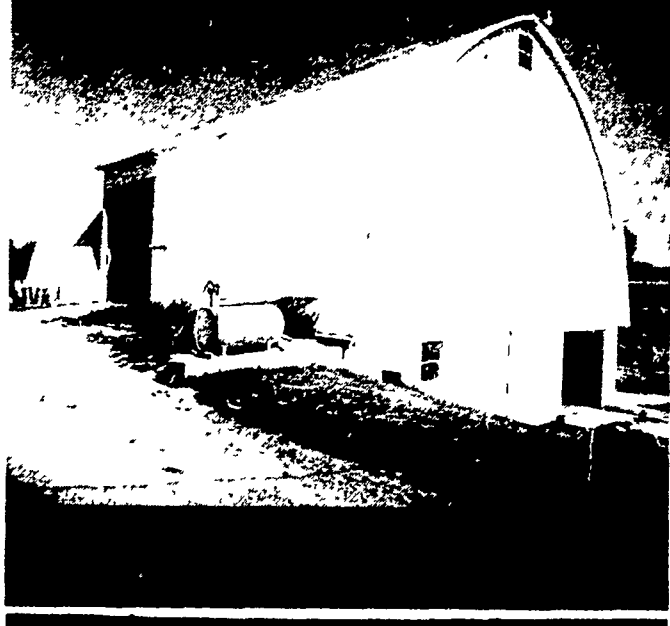
[Continued on Page 20, 21]



Telephone: (717) 866-6581

**RIGIDPLY RAFTERS**  
INC.  
MANUFACTURERS of  
LAMINATED RAFTERS  
and WOOD ROOF TRUSSES

RICHLAND RD1, Pennsylvania 17087  
OAKLAND RD2, Maryland 21550



## ALLEN TOWNSHIP FIRE CO. COUNTRY FAIR AUGUST 15 THRU 20

KREIDERSVILLE, PA. 1 Mile North of the Kopper Penny off Route 329.



## OPENS DAILY AT 6 P.M. ENTERTAINMENT NIGHTLY

MON. - Garden Tractor Pulling Contest 7:30 PM.

Registration begins at 6:30 PM

TUES. - EARL KELLER & Crazy Willie

WED. - WALT GROLLER

THU. - SHORTY LONG SHOW

FRI. - BROADWAY BUCKAROOS

SAT. - COUNTRY GOLD

- Flowers and vegetables exhibits - All Open Classes. Premiums paid for: Dairy Goats; Grain and Seed Crops; Hay and Silage; Vegetables and Fruits; Flowers and Plants, etc.
- Many other House and Garden Exhibits as well as Farm Implements, etc.
- For more information and Premium Books and Pre-registration forms contact:

LARRY OBERLY  
Northampton, Pa. 18067

3 Atlas Road  
Ph: (215) 262-9670

**GAMES RIDES BINGO**

DONATION — PARKING



# WIN A MORTON BUILDINGS...



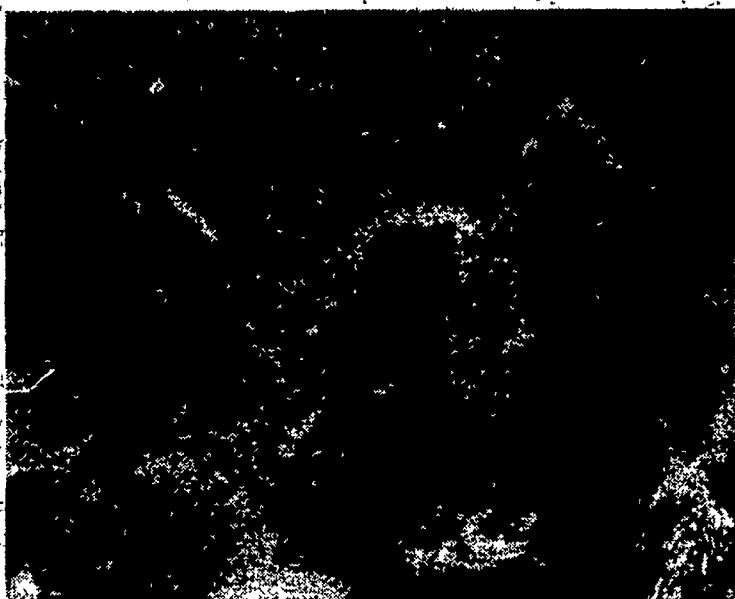
## Hawaiian Holiday FOR TWO

### VISIT OUR DISPLAY BUILDING AT THE 1977 AG PROGRESS DAYS

**AUGUST 23, 24 and 25, 1977** Rock Springs Research Farms - Near State College, Pa.

Register for 3 free trips for two to be given away at the show —  
one drawing per day. Be one of 300 Hawaiian Holiday winners from 18 state fairs and farm shows this year.

No purchase necessary — no mail-in registrations accepted.



Enjoy the fun and free entertainment of  
**THE BUFFALO SHUFFLERS**  
3 shows daily at the Morton Buildings display



## 54' x 90' MACHINE SHED

24' x 14' DOUBLE END DOOR • 27' x 12' DOUBLE SIDE  
DOOR • WALK-THRU DOOR WITH GLASS • 4 SKYLIGHTS

# \$12,820<sup>00</sup>

Length may be increased in units of 9' at \$870.00



**MORTON BUILDINGS**  
**NO. 1 CHOICE OF FARMERS**

PRICES BASED ON cash terms with customer furnishing unloading help. Erection at our convenience on level ground within 40 miles of a Morton Buildings sales office. Beyond 40 miles add crew travel expense. Add sales tax. Offer expires August 31, 1977.

For further information mail coupon to nearest Morton Buildings sales office listed below.

**RD 4, BOX 34A**  
**GETTYSBURG, PA.**  
**17325**  
**PHONE:**  
**717-334-2168**

**BOX 126**  
**PHILLIPSBURG, N.J.**  
**08865**  
**PHONE:**  
**201-454-7900**

**RD 6**  
**MEADVILLE, PA.**  
**16335**  
**PHONE:**  
**814-336-5085**

- ☐ Send information on MORTON BUILDINGS.
- ☐ Have your salesman phone me for an appointment.
- ☐ Garage — Shop
- ☐ Machine Shop
- ☐ Horse Barn
- ☐ Grain Storage
- ☐ Hay Containment
- ☐ Cattle Containment
- ☐ Free-Feed Bays & Silo Feed Rooms
- ☐ Livestock Barns

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

Telephone No. \_\_\_\_\_

L.F.



# MEDICINE AND MANAGEMENT

By CARL TROOP, VMD



susceptible to more serious organisms, especially at calving time. Coliform organisms reside in wet, sloppy, manure contaminated areas. So a complete dry cow treatment program will have to be coupled with improved environment management to prevent contact of the udder with an overwhelming infection. Just because a treated dry cow develops acute mastitis at freshening or within

[Continued on Page 32]

**The satisfaction that comes  
from doing a good job of farming**

## Mastitis and dry cow treatment

Mastitis management and control has been a long sought after goal in the dairy industry. Unfortunately it has also been an elusive goal. With all of the work and studies and research being done on the problems of mastitis, the incidence of mastitis has not decreased markedly over the past 30 years. Approximately 50 per cent of the cows in our dairy herds are still infected.

In many herds the extent of mastitis control is simply the infusion of a prepared treatment into a quarter whenever there is a flareup. But the most rewarding results in mastitis control and management can be obtained from a properly conducted dry cow program.

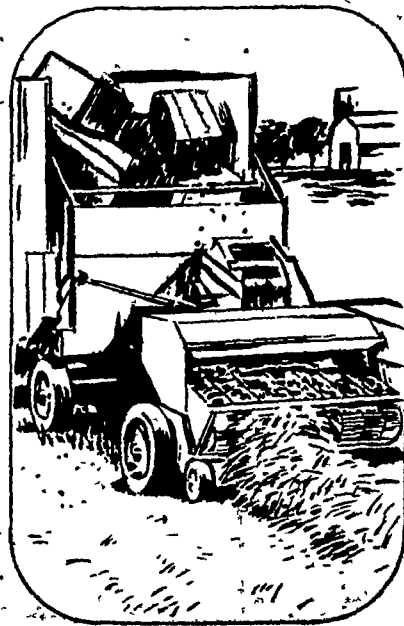
Today, treat or not to dry treat; that has been the much argued question ever since dry treatment was first introduced. There is little argument that at least problem cows should be dry treated. But highly qualified and knowledgeable people will still argue both sides as to whether all cows should be dry treated. Let's examine both sides.

Why dry treat only problem cows? In this case problem cows can be divided into two categories. One way is to treat only those cows which have had actual cases of mastitis during the lactation. The second method goes one

step further, and, as many farmers do, have the cows culled when they are due to go dry and treat only those animals which show infection at that time. Why not treat all the cows? The expense of the product is one reason but is not a valid argument considering the consequences. "Why bother to treat an animal which does not have a problem? is another comeback. More serious and not yet resolved problems is the possibility that continued and constant use of a dry treatment product in every cow will result in development of resistant strains of bacteria which will then not respond to regular treatment. This is always a possibility but has never proven to be of sufficient significance to be of concern.

Another more serious drawback had been the evidence that dry cow treatment which eliminated the more common, routine, easily treated organisms from the udder, made it more susceptible to the more serious acute coliform mastitis. In some herds it did appear that as 100 per cent dry treatment was practiced and routine cases of mastitis subsided, that there was an increase in acute, coliform mastitis. However, this increase appears to be related to environment and management also. It is possible that the staph and strep free udder is more

It's a great feeling to know that you are the master of your farmlands . . . that when you treat your soil right, it will treat you right. Liming is one of the most important factors in keeping your soil in the highest productive range. By raising the pH from a level below 6.0 to 6.5 or higher, you can expect to harvest .8 more tons of alfalfa per acre; with similar increases for all other forage and cash crops.



ORDER NOW  
FOR  
PROMPT DELIVERY  
PHONE  
Blue Ball, Pa. 354-4125  
Gap, Pa. 442-4148

**Martin's  
Limestone**

## Wheat protein test developed

**FREDERICKTON, Canada**—A new, rapid test to measure the protein content of wheat has been developed by agricultural engineer Karl H. Norris of USDA's Agricultural Research Service.

The test, a measurement of near-infrared reflectance (NIR), is faster, less expensive and nearly as accurate as presently used laboratory procedures, and it can be used on whole rather than ground grain.

The NIR test takes about one minute compared with 1½ hours for the Kjeldahl test and ½ hour for the Kil-Foss test. There is also less

chance for error with the NIR test since the data are recorded by computer and there is only one step—placing the grain in the computerized spectrophotometer. The Kjeldahl and Kil-Foss procedures both require several steps and data must be recorded by technicians.

Cost of the NIR test would be about \$0.15 per sample, and up to 500 samples per day could be run. The Kjeldahl and Kil-Foss procedures cost about \$.50 to \$1 per sample.

The protein content of wheat, which can vary from

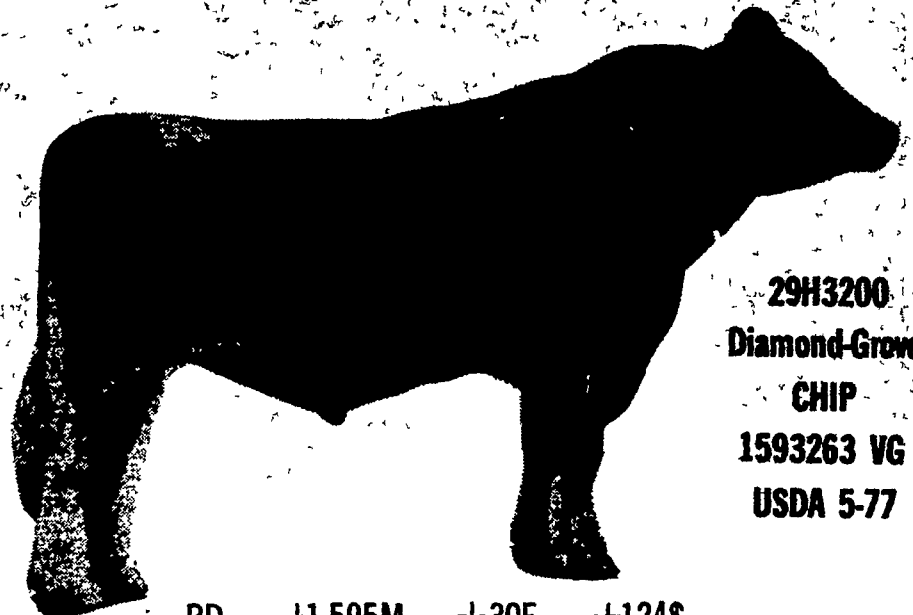
8 to 18 per cent, is especially important to the baking industry. Higher protein wheat makes better bread, and the industry pays a premium for this wheat. Some feed mills also pay farmers based on the protein content of their wheat.

A protein test which leaves the grain intact could also be important to plant geneticists who are breeding wheat for higher protein content. Seeds used in the breeding program could be tested without being destroyed.

Norris presented his research at the North

Atlantic Regional Meeting of the American Society of Agricultural Engineers here recently.

## CHIP...the bull to breed to the Elevations



29H3200  
Diamond-Grove  
CHIP  
1593263 VG  
USDA 5-77

PD +1,595M +30F +124\$

This is CHIP's third proof since coming to ABS, and everyone keeps going up!

CHIP sires Size, Strength, Correct Feet and Legs, Correct Rumps, and good strong working Udders.

With a type pattern like that CHIP is a good mating for the typical Elevation Daughter.

Sire: Sunnyside Standout VG-GM 2-68

Dam: Diamond-Grove Princess EX  
Lifetime milk 117,530M 4,092BF

CHIP'S PD Type -0.01

CHIP is available on a regular basis from your ABS Representative. Use CHIP to improve your herds TYPE and PRODUCTION.



Bangor, PA  
Ephrata, PA  
Gap, PA  
Holtwood, PA  
Landisville, PA  
Manheim, PA  
Port Murray, NJ  
Reading, PA  
Richland, PA  
Thomasville, PA  
Pleasantville, NJ  
Vincentown, NJ  
West Grove, PA

Eric Heinsohn  
Darvin Yoder  
Lynn Gardner  
Paul Herr  
James Charles  
Lamar Witmer  
Robert Kayhart  
Robert Greider  
Paul Martin  
Ira Boyer  
Eugene Hornberger  
Gerald Hall  
Maurice Stump

215-588-4704  
717-733-0966  
717-656-6509  
717-284-4592  
717-898-8694  
717-898-8694  
201-689-2605  
215-378-1212  
717-866-4228  
717-225-3758  
609-927-7372  
609-859-3783  
215-869-9187



# SAKRETE

CONCRETE MIX • SAND MIX • MORTAR MIX  
SAKRETE IS A REGISTERED TRADEMARK OF SAKRETE, INC. © 1965

Sakrete products are pre-mixed and weighed — ready for you to use. Make something out of it!



**Concrete Mix**  
For building and repairing. Ideal for projects requiring 2" or more thickness.



**Sand Mix**  
For patching, topping, pointing up masonry walls, laying patio stones and tree surgery.



**Mortar Mix**  
High quality mix for masonry repairs or laying brick, stone or block walls.

## FARMERSVILLE EQUIPMENT INC.

RD 4, Ephrata, PA

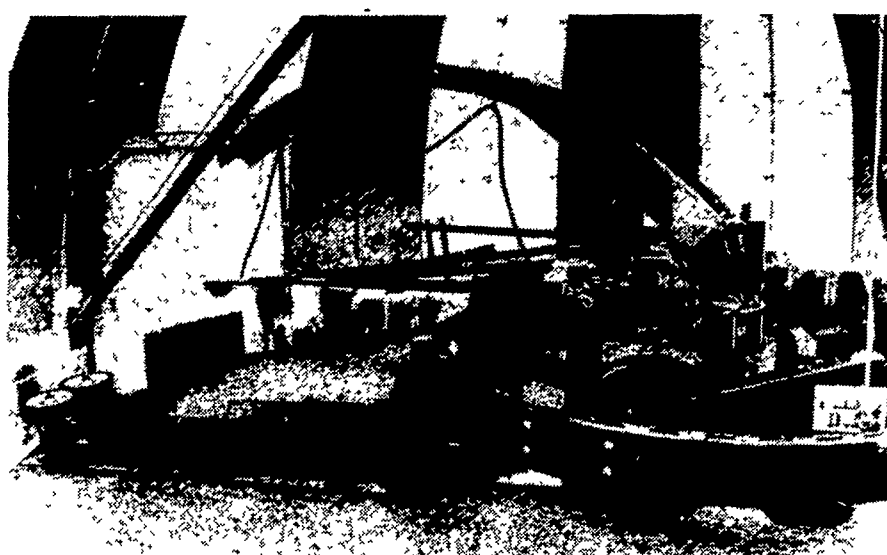
717-354-4271

Store Hours: Mon. thru Fri. 7:30 to 5:30 - Sat. 7:30 to 3:00

# POW-R-TRAC 2: THE NEW GENERATION SILO UNLOADER FROM BADGER

The Pow-R-Trac 2 is Badger's new generation of farm-proven ring-drive silo. The Pow-R-Trac 2 can unload from higher in the silo than any other ring-drive model... it shaves walls clean of the hardest, toughest material...and it cuts evenly from the top of your silo all the way to the bottom, even through hard-packed haylage or frozen corn silage.

Ask your Badger dealer about the many benefits Pow-R-Trac 2 offers you! He has a lot of good reasons to...



## Buy Badger.



## SEE YOUR LOCAL BADGER DEALER

**MARLIN W. SCHREFFLER**  
Pitman, PA 17964  
Phone: (717) 646-1120

**ALLEN ZEIGLER**  
RR 1  
Lehighton, PA 18285  
Phone: (717) 886-4593

**CHAMBERSBURG FARM SERVICE**  
975 S. Main Street  
Chambersburg, PA 17201  
Phone: (717) 264-3593

**ROY CHRISTMAN**  
R.D. 1  
Hamburg, PA 19526  
Phone: (215) 562-7218

**D & R EQUIPMENT**  
Ringoos, NJ 08551  
Phone: (201) 782-5082

**C. PAUL FORD & SON**  
R.D. 1  
Everett, PA 15537  
Phone: (814) 652-2851

**FISHER BROS.**  
136 W. High Street  
Red Lion, PA 17356  
Phone: (717) 244-2178

**WEBB SNYDER**  
Watsonstown, PA 17777  
Phone: (717) 538-4126

**MECKLEY DALMATIA**  
Box 147  
Dalmatia, PA 17017  
Phone: (717) 758-3021

**EASTON FRANKS**  
Littlestown, PA 17340  
Phone: (717) 359-4376

**CARL FARNER**  
R.D. 4  
Newville, PA 17241  
Phone: (717) 776-3639

**KNUD HERMANSEN**  
York Springs, PA 17372  
Phone: (717) 528-4762

**A. C. HEISEY**  
R.D. 1  
Jonestown, PA 17038  
Phone: (717) 865-4526

**RAY HESS**  
R.D. 1  
Mifflinburg, PA 17844  
Phone: (717) 966-2720

**RICHARD LEHET**  
RR 2  
Benton, PA 17814  
Phone: (717) 925-2801

**TED MONTROSS**  
RR 3  
Dallas, PA 18612  
Phone: (717) 333-4147

**ISAAC HURST**  
R.D. 1  
East Earl, PA 17519  
Phone: (215) 445-5767

**JOHN HOOVER**  
R.D. 4, Box 770  
Tyrone, PA 16686  
Phone: (814) 684-1777

**GEORGE GROSS**  
Dover, PA 17315  
Phone: (717) 292-1673

**JOHN LAUB**  
R.D. 1  
Lewistown, PA 17044  
Phone: (717) 248-7919

**RALPH KETTERER**  
Deep Run Road  
Perkasie, PA 18944  
Phone: (215) 766-8531

**WAYNE MUMMY**  
RR 2  
Wysox, PA 18854  
Phone: (717) 265-2985

**LLOYD KUNKLE**  
RR 4  
Montrose, PA 18801  
Phone: (717) 278-2456

**MELVIN MILLER**  
R.D. 2  
Spring Mills, PA 16875  
Phone: (814) 422-8279

**McMILLEN BROS.**  
R.D. 1  
Loysville, PA 17047  
Phone: (717) 789-3961

**PIKEVILLE EQUIPMENT INC.**  
R.D. 2  
Oley, PA 19547  
Phone: (215) 987-6277

**PETERMAN FARM EQUIPMENT**  
York Road  
Carlisle, PA 17013  
Phone: (717) 249-5338

**CARL SHIRK**  
2265 Colebrook Road  
Lebanon, PA 17042  
Phone: (717) 274-1436

**WAYNE SALES & SERVICE**  
Star Route  
Honesdale, PA 18431

**JOHN BROWN**  
RR 1  
Forksville, PA 18616  
Phone: (717) 924-3492

**DUDLEY CHANCE**  
Galena, MD 21635  
Phone: (301) 928-3834

**SHOW-EASE STALL CO.**  
523 Willow Rd.  
Lancaster, PA 17601  
Phone: (717) 299-2536

**GRUMELLI'S FARM SERVICE**  
Mechanics Grove  
Quarryville, PA 17566  
Phone: (717) 786-7318

**LLOYD E. KREIDER**  
R.D. 1  
Cochranville, PA 19330  
Phone: (215) 932-4700

**CECIL DAIRY SERVICE**  
R.D. 1, Rt. 274  
1/2 Mi. South Rising Sun, MD 21911  
Phone: (301) 658-6923

## Chicken cook champ chosen

JACKSON, Miss.—A grandmother from Georgia, using a quick stir-fry method, cooked chicken with vegetables to win the \$10,000 top prize in the 1977 National Chicken Cooking Contest.

Mrs. Ann Costa of Atlanta prepared Chicken Ratatouille to win over 50 other contestants in the annual event held recently in Jackson, Miss.

Placing second, and winning \$4000, was Dr. Linda Louise Walsh, a psychology professor from Cedar Falls, Iowa. Her recipe for Chicken in Tomato-Wine Sauce won the approval of a panel of national food experts who served as judges.

Other winners shared a total of \$20,000 in prizes.

The contest, one of the nation's oldest cooking competitions, is sponsored by the National Broiler Council and the makers of Ac'cent flavor enhancer and the makers of Mazola corn oil. Ranges for the contest were furnished by White-Westinghouse. This year's hosts were members of the Mississippi Poultry Association.

## Sweet smell of silage success

When something goes wrong in your silo you can smell it. But when you hedge you silage investment with silaGain all you'll smell is the sweet smell of silage success. Any silo any forage every time. Here's proof from university research.

| CORN SILAGE          |         |          |
|----------------------|---------|----------|
| Item                 | Control | silaGain |
| Energy Preservation  | 75%     | 82%      |
| Energy Digestion     | 67%     | 70%      |
| Protein Preservation | 71%     | 84%      |
| Protein Digestion    | 55%     | 58%      |
| NFE Preservation     | 67%     | 80%      |
| NFE Digestion        | 72%     | 74%      |

| WHEAT SILAGE         |         |          |
|----------------------|---------|----------|
| Item                 | Control | silaGain |
| Energy Preservation  | 85%     | 93%      |
| Energy Digestion     | 61%     | 65%      |
| Protein Preservation | 72%     | 81%      |
| Protein Digestion    | 58%     | 56%      |
| NFE Preservation     | 61%     | 73%      |
| NFE Digestion        | 53%     | 62%      |

| SORGHUM SILAGE       |         |          |
|----------------------|---------|----------|
| Item                 | Control | silaGain |
| Energy Preservation  | 75%     | 88%      |
| Energy Digestion     | 67%     | 70%      |
| Protein Preservation | 71%     | 84%      |
| Protein Digestion    | 55%     | 58%      |
| NFE Preservation     | 67%     | 80%      |



**silaGain**

FORAGE INOCULANT

NuLabs Division  
3930 S.W. Maradain Ave.  
Portland, Oregon 97201

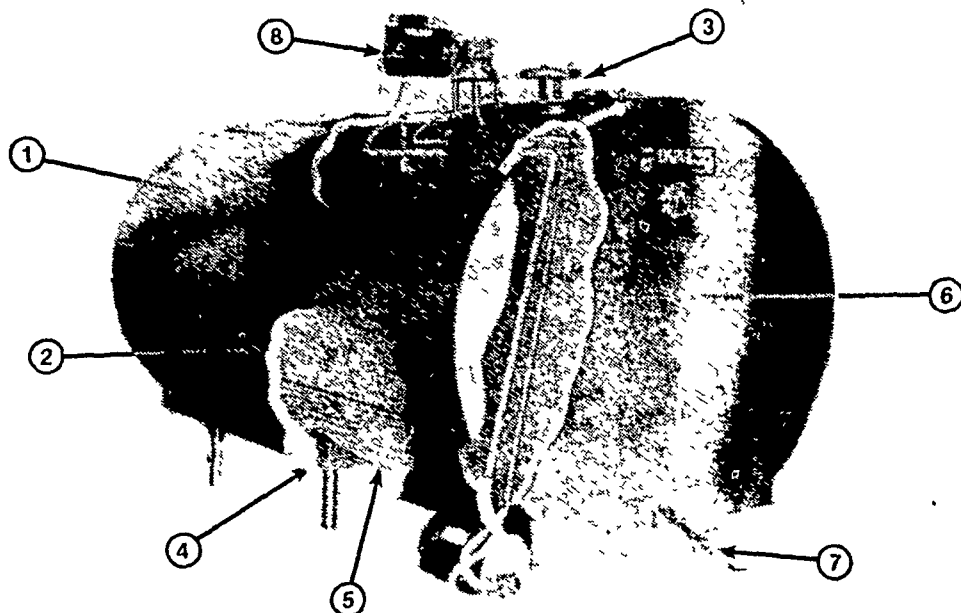
A B I O N I A I N C.

For Your Nearest Dealer Write or Phone

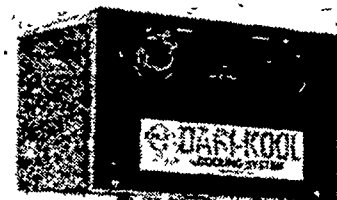
**AGRI-AID INC.**

RD #1  
Lewisberry, Pa 17339  
717-766 0951

# NEW FROM DARI-KOOL



1. Completely Stainless Steel Exterior
2. One-Piece Polyurethane Foam Insulation — 3 times more effective than other insulation types. Moisture resistant. Forms a solid bond between the inner and outer tank to increase the rigidity and structural strength of the cooler.
3. Clamped and Gasketed Manhole Cover
4. Legs and Structural Steel Support Channels Are Welded Together — Forms a SOLID support for the inner tank to insure the ultimate in tank calibration accuracy.
5. Thermal Barrier Between Inner Tank and Support Channel Assemblies — Insures No metal-to-metal contact to minimize heat transfer.
6. Built-In Washing System — Permanently attached stainless steel pump and lines.
7. Stainless Steel Milk Valve — Available in 2 in. or 2 in. x 1 1/2 in.
8. Dependable, 90° offset, Heavy-Duty Agitation



### Built-In, Automatic 5-cycle Washing Cycle

All washer and cooler controls are conveniently located in the wall mounted, water-proof, stainless steel washer control cabinet.

### 5-Cycles—completely Automatic

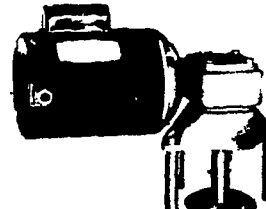
1. Cold Rinse—eliminates the need to manually rinse out the tank after the milk is removed, before washing.
2. Hot Rinse—to warm up the inner tank.
3. Hot Wash—to clean the inner tank.
4. Cold Rinse—to cool inner tank and remove soap water.
5. Cold Acid Rinse—to completely remove mineral deposits and/or sanitize interior.



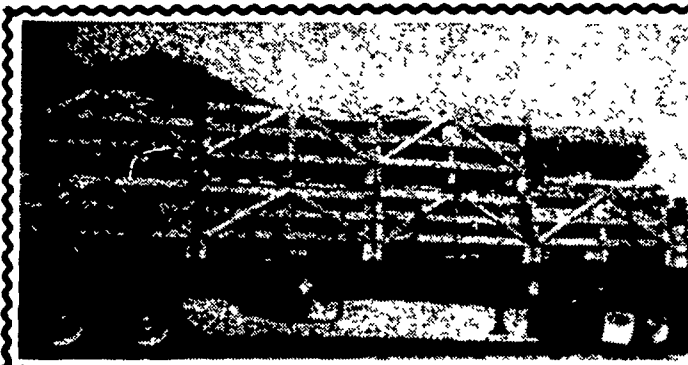
The washer pump is permanently attached and the stainless steel wash lines are built-in to eliminate lugging washer pumps and fighting a mass of hoses.



The built-in spray head eliminates the need to insert a washer spray head every time you wash. Located in an optimum wash position, the high velocity spray head assures that every inch of the interior will be thoroughly cleaned and sanitized.



**Heavy Duty Agitators**  
These agitators are built tough, to handle day-in, day-out agitation. The motors are thermally protected and the 90° offset, heavy-duty gearbox has a full 240 in/lb rating (3000-4000 gallon D-K coolers have (2) 440 m/lb agitators).



### JUST ARRIVED ANOTHER LOAD OF MILKKEEPER MILK TANKS

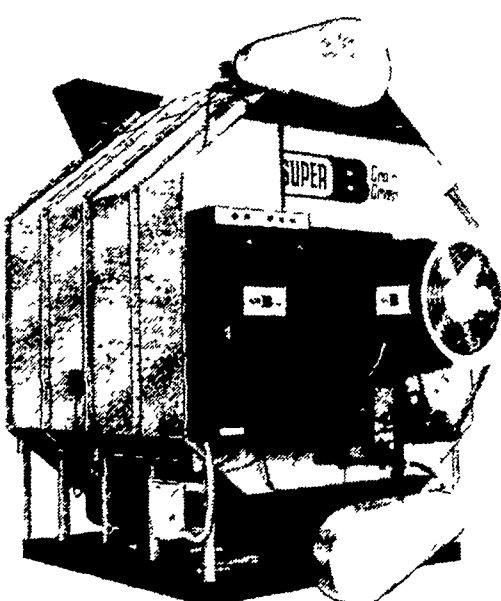
If in need of a 500 or 600 gal. tank, get our price before you buy a milk tank.

### USED MILK TANKS

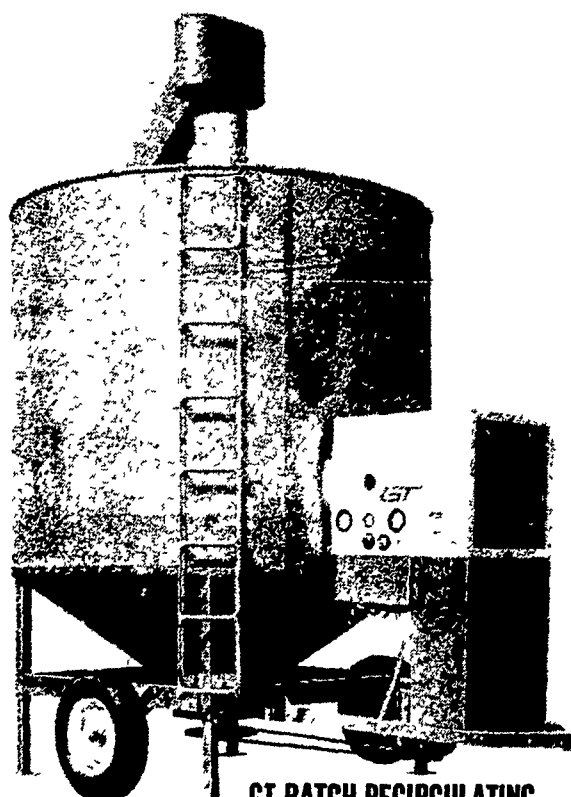
- 1 - 800 Gal. Dari-Kool Direct Expansion Bulk Tank w/automatic tank washer and 4 HP Compressor. Used 3 years.
- 1 - DKS 650 Gal. Dari-Kool Ice Bank. Late Model, A-1 Shape.

## ►► GRAIN DRYING EQUIPMENT ◀◀

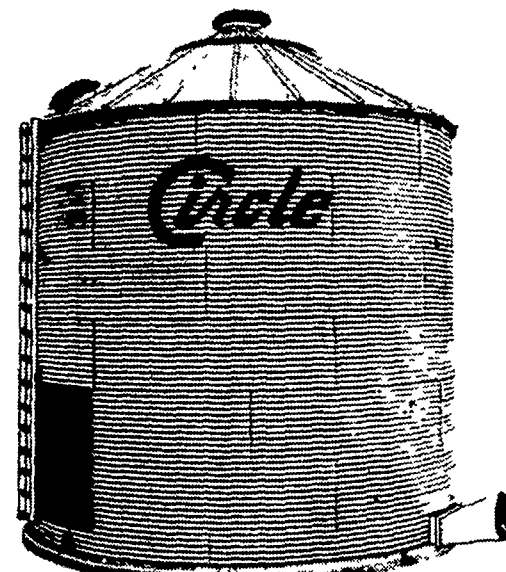
- Read Grain Bins
- Circle Grain Bins
- Grain Legs
- Grain Augers
- Continuous Flow Dryers
- Grain Cleaners
- GT Batch
- Recirculating Dryers



**SUPER B AUTOMATED  
BATCH GRAIN DRYER**



**GT BATCH RECIRCULATING**



**CIRCLE GRAIN BINS FEED BINS**

SALES — INSTALLATION — SERVICE

## SHENK'S FARM SERVICE

501 E. Woods Drive  
Bulk Tanks & Therma • Stor

Lititz, Pa. 17543

Phone 717-626-1151

Our Service Trucks Are Radio Dispatched

24.HR. SERVICE OFFERED



# Crops field day scheduled



John Yocum, superintendent of Penn State's research farm near Landisville, inspects some of the tobacco grown there. He's the only tobacco growing specialist on the staff of the University and also works closely with research conducted at USDA's Beltsville research station.

[Continued from Page 1]  
being accounted for. If his findings hold true and applicable to commercial farming, then costs can be

cut on nitrogen fertilizer applications.

Scientists at the University are also searching for an early variety of potato which

can be commercially grown in the state, and are trying to find out when's the best time to spray for weeds and bugs. Eighty varieties of tobacco are being worked with to study each disease.

Farmers will be a complete planting of the Extension hybrid corn trials. This includes commercial hybrids and open formula hybrids developed at Penn State. Hybrids for short, medium, and long growing seasons will be shown.

In addition, the corn plots will display current findings from breeding studies and disease control work. Fertility trials will be highlighted as well as herbicide trials. And studies of factors affecting corn maturity will be described.

Of interest to homeowners will be a tour of plots devoted to annual flowers. Dr. Richard Craig of Penn State will describe in particular some of his studies of viruses in geraniums. Variety trials

of grapes should also appeal to homeowners.

Experiments with forage crops will include interesting new clover varieties, Yocum said. Alfalfa plots with show trials with different varieties and different fertility levels. Variety trials will also include crownvetch, orchardgrass, and red clover.

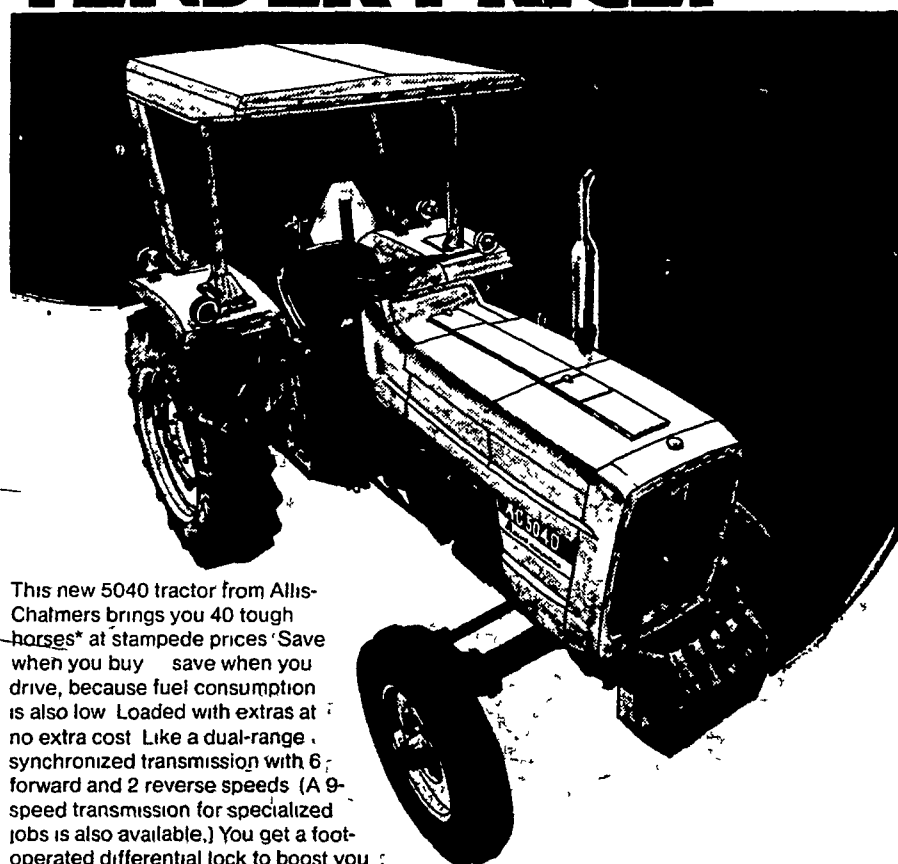
Soybeans, potatoes, and tobacco will be featured in variety trials. Dr. Nathan Hartwig of Penn State will describe his experiments with herbicides on soybeans planted conventionally and soybeans grown with no-tillage in a double crop following barley. Herbicide and insect trials will also be seen on tobacco plots. Pennlan tobacco, new this past Spring, will be shown.

These are just some of the many projects which will be introduced to visitors coming to the 88-acre research farm on August 11. The facilities are located a few miles west of Route 72 on Auction Road. Auction Road starts just south of Manheim at the Manheim Auto Auction.



Japanese beetles were out in force this year. John Yocum inspects some of the damage done by them to grapes.

## 40 TOUGH HORSES. VERY TENDER PRICE.



This new 5040 tractor from Allis-Chalmers brings you 40 tough horses\* at stampede prices. Save when you buy—save when you drive, because fuel consumption is also low. Loaded with extras at no extra cost. Like a dual-range, synchronized transmission with 6 forward and 2 reverse speeds. (A 9-speed transmission for specialized jobs is also available.) You get a foot-operated differential lock to boost you out of soft spots. power steering. thermo-start for fast, cold weather starting. foot throttle plus hand throttle; and more—all at no extra cost. All backed by Allis-Chalmers warranty and our prompt, professional service. Come in. Test drive a hard bargain with us now on this 5040, and save!

\*Manufacturer's maximum observed PTO horsepower at rated engine speed

The  
Rising Power  
in Farming

### ALLIS-CHALMERS

**A. J. NOSS & SON, INC.**  
RD 2, Oley, PA  
215-987-6257

**C. J. WONSIDLER BROS.**  
RD 1, Quakertown, PA 18951  
Phone 215-536-1935  
215-536-7523

**C. J. WONSIDLER BROS.**  
Rt. 309 & 100  
R2 New Tripoli, PA 18066  
215-767-7611

**L. H. BRUBAKER, INC.**  
Lancaster, PA  
717-397-5179

**GRUMELLI FARM SERVICE**  
Quarryville, PA  
717-786-7318

**ROY H. BUCH, INC.**  
Ephrata, RD 2  
717-859-2441

**BHM FARM  
EQUIPMENT, INC.**  
Annville, RD1, PA  
717-867-2211

**SHARTLESVILLE  
FARM EQUIPMENT**  
Shartlesville, PA  
215-488-1025  
H. Daniel Wenger, Prop.

**AG-INDUSTRIAL  
EQUIPMENT**  
R2, Rising Sun, MD  
301-658-5568

## GLICK'S

### ROOFING & SPOUTING

Handler & Installer Of

### BAKED ENAMEL TIN ROOFS

Colors: Turquoise, Red, Mint Green, Rust, Brown, White and Plain.

Sizes: 5 ft. up to 36 ft. All in one. Also cut to exact length.

## SAMUEL B. GLICK

R.D.1, Kinzer, Pa PH: (717)442-4921  
Call in Morning Before 6:30  
and Evenings after 6:00 P.M.  
No Sunday Calls

### Jimson Weed

Some of the colonists of Jamestown, hunting for a nourishing local wild food, boiled up glossy leaves that looked like spinach, ate them, and went on binges of hallucinations that lasted for days. Their adventures with Jamestown weed gave name to today's Jimson Weed.



## CYGON\*400

SYSTEMIC INSECTICIDE



### Protects ALFALFA From Potato Leafhopper DAMAGE

THE POTATO LEAFHOPPER CAUSING YELLOWING/REDDENING AND STUNTING OF NEW SEEDLINGS AND ESTABLISHED STANDS OF ALFALFA SEEN DURING JUNE, JULY, AUGUST, AND SEPTEMBER ARE PRIMARILY CAUSED BY THE POTATO LEAFHOPPER, NOT A LACK OF MOISTURE, AS MANY BELIEVE.

### Why CYGON?

Because CYGON Gives You Yield Protection . . .

- Contact action for quick results.
- Residual activity on the leaves.
- Systemic action for control from within the plant.
- Moderate toxicity.
- Low cost per acre, and availability in easy-to-use five gallon containers.

## BREAK YOUR YIELD BARRIER!

\*TRADEMARK

### KERR-McGEE CHEMICAL CORPORATION

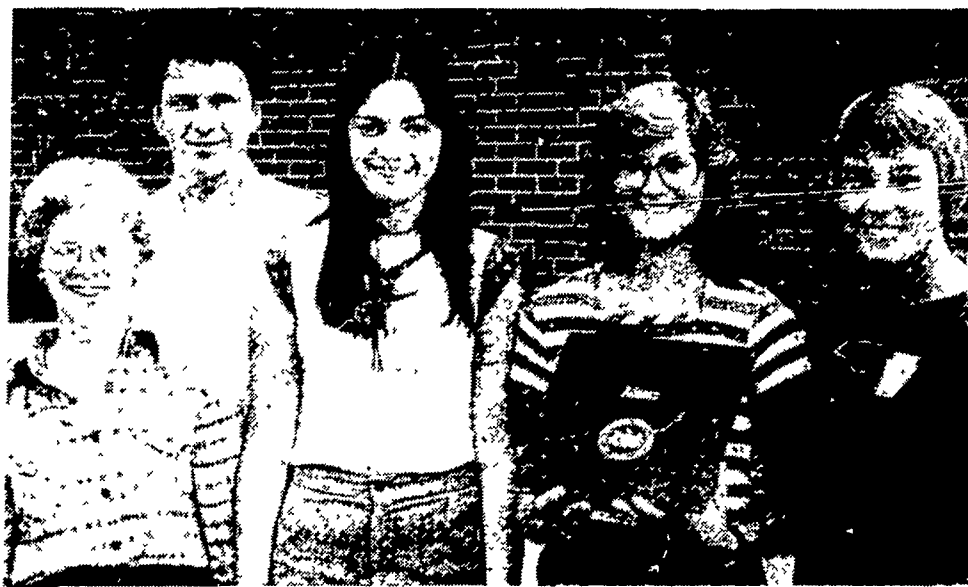
Located at Rt. 322 & Reservoir Roads  
Honey Brook, Pa. Phone (215) 273-3546

FOR CUSTOM APPLICATION CALL:  
Harry J. Hostetter,

Atglen, Pa. 215-593-5346



York County placed first in meats judging this week at the State 4-H Achievement Days held at Penn State's main campus. The winning team consisted of, left to right: Laurie Dobrosky, Glen Rock; Brenda Warner, Hanover; Tim Beck, coach; Daniel Wise, Spring Grove; Kathy Sunday, York; and Peggy Brown, coach.



Top home economists is one way to describe these girls from Adams County. At right is Becky Piper, high scorer in Fooderama competition at the 4-H Achievement Days. The other three girls represent three-quarters of the first-place 4-H Clothing team. They are, left to right, Sue Hoke and Patti Ellicker from Abbottstown and Cindy Reinecker from York Springs. The high individual scorer in the contest, Mary Ann Klinger, was not available for the photograph. Adams County 4-H Extension Agent Jared Tyson is also pictured.



Adams County's 4-H Greenholt, Littlestown; and Karen Updyke, Lit Agent.

## Achievement Day results:

[Continued from Page 14]  
chester, 2nd individual; Jeff Sheering of Hanover, 5th individual Donald Flory, (12th) and Steve Trostle, (third) both of Red Lion. The meats judging team, consisting of Brenda Warner of Hanover, 2nd individual; Kathy Sunday of York (first); Laurie Dobrosky of Glen Rock 5th individual and David Wise of Spring Grove, third highest individual. The archery team, consisting of Sandy Deel of Stewartstown second; Brooke Palmer of

Shrewsbury, fourth; Greg Elicker, and Randy Breneman, both of York R8, and placing fifth and third, respectively, as individuals. Details on further placings may be found in upcoming portions of this report. The county which came closest to equalling York County's performance was neighboring Adams County whose 4-H delegation numbered 91. All told, approximately 1500 4-H members competed for honors. Contests were held in

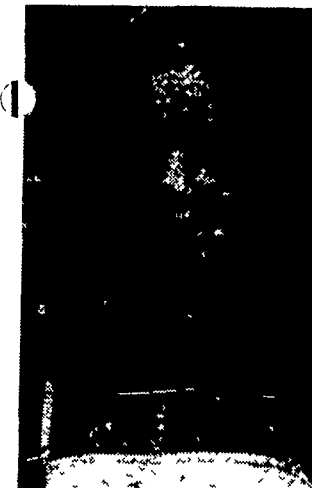
a spirit of competition and fun. But traditional rivalries flourished just as they do in football games and the quadannual Olympics. Adams County 4-H'ers can boast having four top individuals in the state. They were: Chris Gitt, Littlestown R2, (dairy cattle judging); Judy Smith, Gettysburg R9, (horticulture); Mary Ann Klinger, New Oxford R2, (clothing); and Becky Piper, Gettysburg, (Fooderama). In addition the Adams County delegation captured

three first-place team plaques. Christine Gitt spearheaded the state's best 4-H dairy cattle judging team. Teammates were Monica Miller, 12th; John Clowney, 34th; and Dan Waybright, all of Gettysburg. The winning horticulture team consisted of Judy Smith, who placed first as an individual; Tom Garretson of Aspers, 9th; Brian Wilson of Biglerville, 12th; and Karen Hobaugh of Abbottstown, 21st. The top clothing team was rounded out by Pat Elicker and Sue Hoke of Abbottstown and

Cindy Reinecker of York Springs. Mary Ann Klinger led the team with her first-place as an individual. All received blue ribbons. All told, Adams County 4-H'ers captured seven first places, two seconds, four thirds, two fourths, and three fifths. Eight other contestants came in for blue ribbons or gold medals. Details follow in latter parts of this article. Lancaster County 4-H'ers furnished two top individuals in the state and a first-place team in senior livestock judging. The team consisted

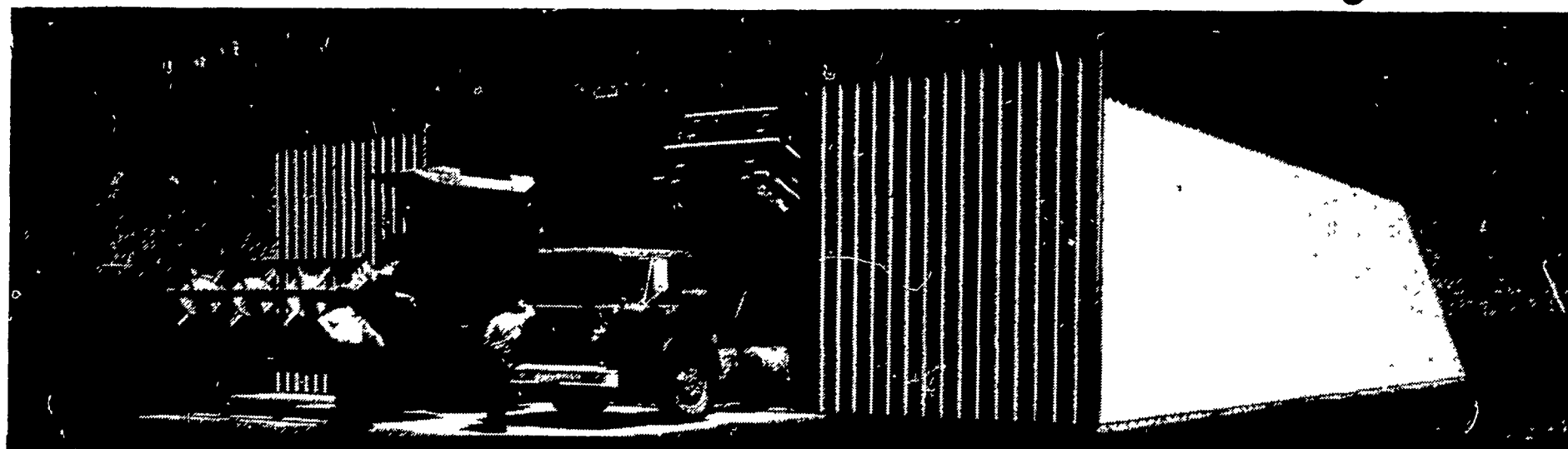


Sue Schneider

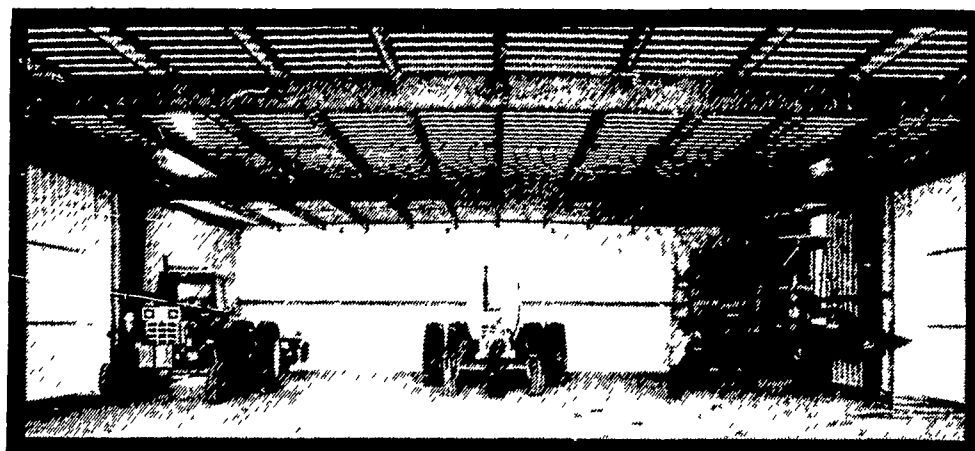


Kathy Sunday

# Butler <sup>Formated</sup> Buildings ◀ What you see is what you get



**SLOPE-WALL OR STRAIGHT-WALL INSIDE OR OUTSIDE  
YOU'LL SEE THE BIG DIFFERENCE WITH BUTLER ALL-STEEL BUILDINGS**



**SPECIAL  
AUGUST**

★ 15% DOWN

**CALL FOR MORE DETAILS.....**

**BUILDERS FOR THE FARMER WHO'S IN BUSINESS**

**C & M SALES INC.**  
R.D. #1  
Honesdale, Pa. 18431  
Phone 717-253-1612

**FARMILL CONSTRUCTION**  
Soudersburg, Pa. 17577  
Phone 717-687-7659

**KNOXVILLE CONSTRUCTION**  
Knoxville, Pa. 16928  
Phone 814-326-4188

**AL MAUER**  
P.O. Box 78  
Cambria, Pa. 18611  
Phone 717-864-3135

**W.R. MOODY, CONTRACTOR**  
113 Walnut Lane  
West Newton, Pa. 15089  
Phone 412-872-6804

**ROYER'S FARM SERVICE**  
R.D. #1  
Winfield, Pa. 17889  
Phone 717-837-3201

**GLENN M. STAHLMAN**  
R.R. #1, Cash Valley Road  
Cumberland, Md. 21502  
Phone 301-777-0582

**A.E. ENGEL, INC.**  
P.O. Box 216  
Marlton, N.J.  
Phone 609-983-4404

**KAFFERLIN SALES & SERVICE**  
R.D. #2  
Union City, Pa. 16438  
Phone 814-438-3180

**ORVILLE MACK**  
P.O. Box 47  
Nazareth, Pa. 18064  
Phone 215-759-1331

**LEROY E. MYERS, INC.**  
Route #1, Box 163  
Clear Spring, Md. 21722  
Phone 301-582-1552

**O.A. NEWTON & SON CO.**  
Bridgeville, Delaware 19933  
Phone 302-337-8211

**D.E. SMITH, INC.**  
Mifflintown, Pa. 17059  
Phone 717-436-2151

**SUNNY MEAD SALES**  
R.D. #3, Box 409  
Altoona, Pa. 16601  
Phone 814-944-6045



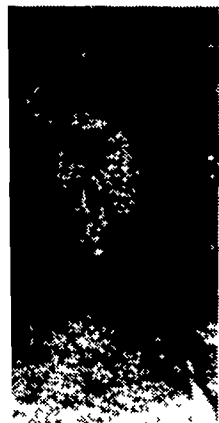
Adams County. At  
ion at the 4-H  
ters of the first-  
atti Ellicker from  
individual scorer  
tograph. Adams



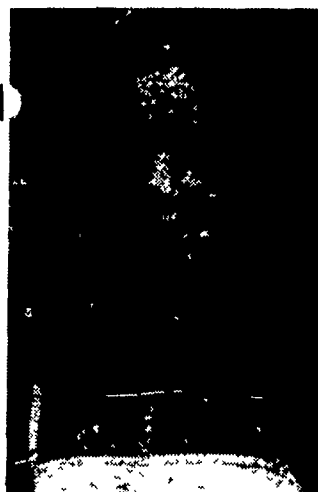
Adams County's 4-H demonstration team consisted of, left to right: Wendy Greenholt, Littlestown; Stephanie Steele, Littlestown; Julie Hoke, Abbottstown, and Karen Updyke, Littlestown. With them is Jared Tyson, Adams County 4-H Agent.



Dauphin County fielded this first-place Consumer Presentation Team at the State 4-H Achievement Days this week. They are, left to right: Mary Louise Wise, Holly Sheppard, Patti Haughney, and Mrs. Robert Wise, coach and member of the Extension Service staff. All are from Hershey.



e Schneider



Kathy Sunday

of Sarah Brubaker, Lancaster; Sam Long, Peach Bottom; Judy Zimmerman, Ephrata; and Deb Carmean, East Petersburg. Sam Long was second-high individual in this popular contest. High individual honors were taken by Cindy Risser of Leola, (Fooderama), and Dave Brubaker, of Lancaster (junior livestock judging). June Grube of Manheim R7 won a gold medal in her 4-H demonstration on clothing and textiles.

The Garden Spot fielded the second-place poultry judging team for the second year in a row. A year ago they lost the top spot by one-

tenth of one per cent to an Adams County Team. Anita Augsbarger of Reinholds was second-high individual in the state to lead the Garden Spot attack in poultry judging. She was assisted by Grace DeLong of Quarryville (4th high individual); and Joyce and Paul Aument, both of Peach Bottom. A year ago Miss Aument broke a 30-year record by scoring 1091 points out of a possible perfect 1200. The contests encompasses making 1000 decisions judging 45 eggs on 10 characteristics each and 34 chickens on 20 characteristics each. In addition,

there's a written examination and an oral reasons test which must be completed. There's a 50-minute time limit on the contest.

Carole Ebersole of Lititz R2 brought her honors home in a style. She was one of eight ribbon winners in the State 4-H Dress Revue, in which 35 contestants competed. The contest was held in conjunction with the 4-H Achievement Days, and was won by a Potter County girl, Ellen Rigas. She will represent the state at the National 4-H Congress in Chicago this Fall.

Miss Ebersole is the 16-

year old daughter of Mr. and Mrs. John Ebersole and is a member of the Elm-Penryn 4-H Community Club. A senior at Manheim Central High School, she plans to be a florist. She modeled a suit of heather burgundy gabbardine with fitted pin striped jacket and flared skirt.

Wanda Yoder of Gordonville and Glen Seidman of Lancaster each scored blue ribbon victories with their demonstrations. Seidman's subject was photography, while Miss Yoder discussed "Fondue Fun."

Kim Weaver was recognized for her speech,

entitled "Making the 4-H Pledge Meaningful," which earned her a blue ribbon. Phil Risser of Leola spoke on "4-H and American Values" and earned a third place with a red ribbon.

Details on other placings from the Garden Spot's 58 contestants are printed in latter portions of this report.

It should be pointed out that winners of contests at the State 4-H Achievement Days will have the honor of going on to national competition. The 4-H program, leaders proclaim, provides opportunities for learning, developing skills, building

(Continued on Page 22)

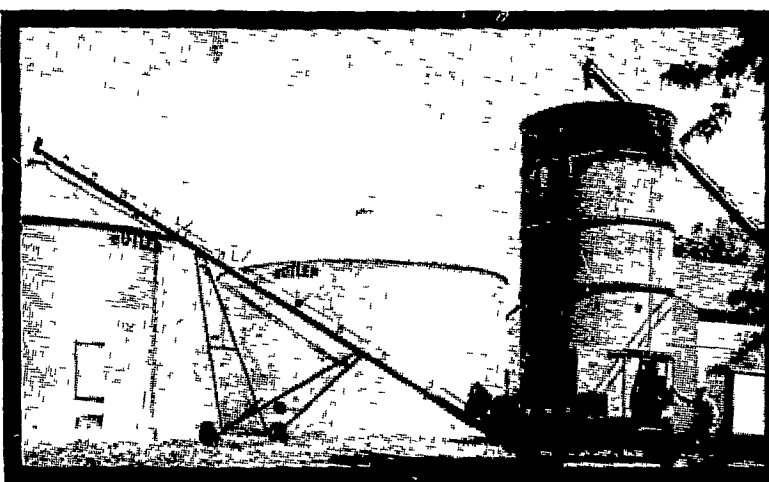
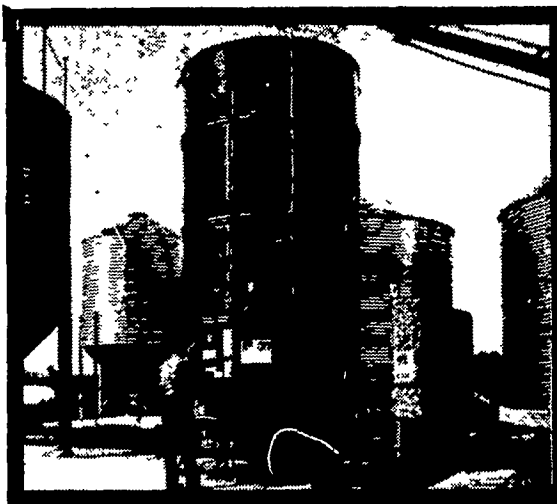
u see is what you get. ►



GRAIN DRYER BINS

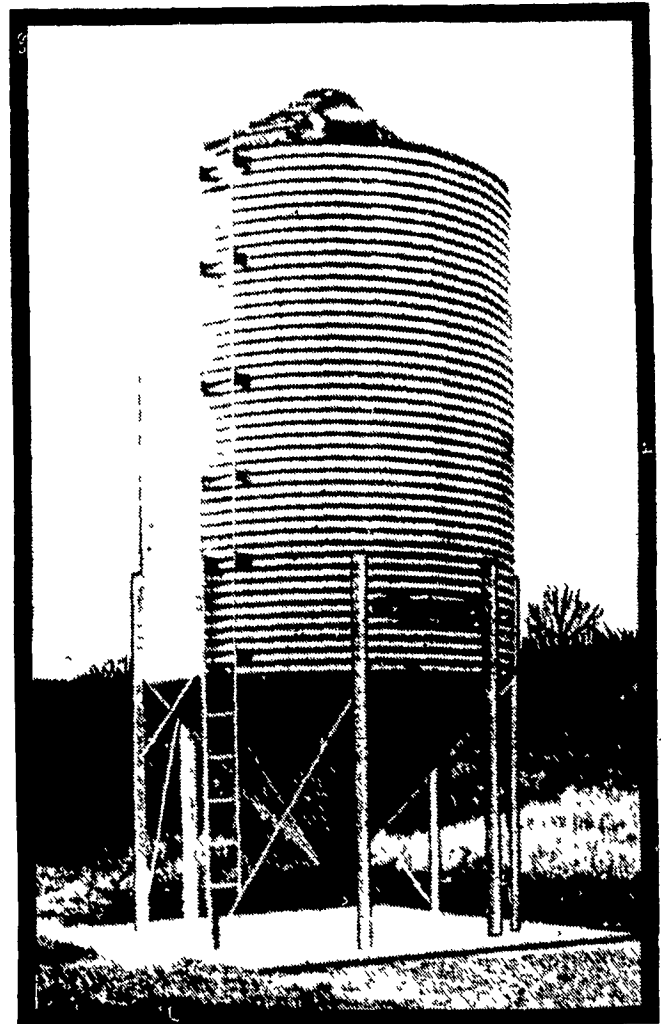
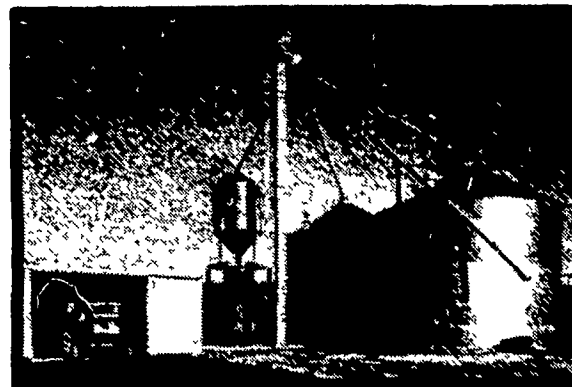
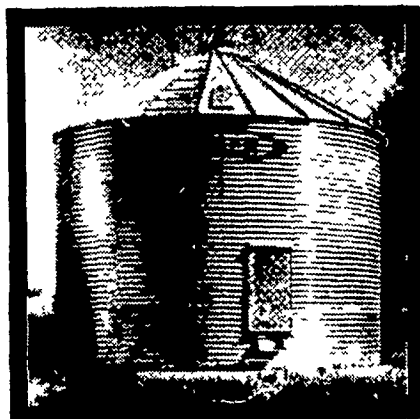


SPECIAL AUGUST



NEW FINANCE PLAN "ASCS Financing"

★ 15% DOWN PAYMENT ★ 5 YEARS ON BALANCE ★ 7% INTEREST



IE FARMER WHO'S IN BUSINESS TO STAY

SEE YOUR LOCAL AGRI-BUILDER

ROYER'S FARM SERVICE  
R.D. #1  
Winfield, Pa. 17889  
Phone 717-837-3201

GLENN M. STAHLMAN  
R.R. #1, Cash Valley Road  
Cumberland, Md. 21502  
Phone 301-777-0582

TAM AGRI CORPORATION  
R.D. #1, Mountain Road  
Dillsburg, Pa. 17019  
Phone 717-432-3376

TEMGO PARTS CO. INC.  
Route 213 and 544  
Chestertown, Md. 21620  
Phone 301-778-4454

C.H. WALTZ SONS INC.  
Cogan Station, Pa. 17728  
Phone 717-435-2921

J.E. SMITH, INC.  
Liffittstown, Pa. 17059  
Phone 717-436-2151

SUNNY MEAD SALES  
R.D. #3, Box 409  
Altoona, Pa. 16601  
Phone 814-944-6045

TAP ENTERPRISES INC.  
R.D. #3, Box 256A  
Fleetwood, Pa. 19522

TRI-STATE MARINE DIST. INC.  
Route 256  
Deale, Md. 20751  
Phone 301-867-1447

MARK ANTHONY & SONS  
R.D. #1  
Rochester Mills, Pa. 15771  
Phone 412-286-9250

P. E. Hess, Butler Mfg. Co.

Box 337, Oxford, PA 19363



I'm interested in more information on Butler products.  
☐ Buildings ☐ Bins ☐ Dryers ☐ Bulk-O-Matics

Name \_\_\_\_\_

Address \_\_\_\_\_

County \_\_\_\_\_ Zip \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

Phone \_\_\_\_\_

[Include area code]

LF



## Achievement Day results:

[Continued from Page 21]

friendships, and travel. Occasionally, there are a few special treats which come along. Top athletes, for example, will go to Penn State later this year for a special sports weekend.

Continuing with highlights of the competition, Cumberland and Dauphin County 4-H'ers left the Penn State campus with two first-place honors apiece. Lebanon County had one such honor.

Roxann Leib of Mechanicsburg R2 garnered a third place in flower judging to lead her county team to first-place honors in the state. Other team

members were Tammy Hoy of Carlisle R6 who placed eighth; Marcia Bowman of Newville (21st); Jill Barrick of Carlisle R5 and Karen Hornbaker of Shippensburg R5.

Judy Long of Mechanicsburg R2 tied for first place in horse judging to lead her team to a second place in the state. Betsy Nichols of Mechanicsburg was eighth in that contest, which was entered by more than 200 4-H'ers from across the Commonwealth. Rounding out the team were Debbie King of Mechanicsburg and Sue Muller of Carlisle.

Cumberland County's

meats judging team placed second, with Karen Strock of Mechanicsburg leading the attack. She was fourth-high individual in the state. Paula Deitch of Mechanicsburg placed sixth, and Cindy Brackbill, also of Mechanicsburg, placed 12th.

The Dairy Bowl team from Cumberland County, consisting of Joan Davidson and Mike Dyarman from Shippensburg, Cindy Whistler from Carlisle, and Danny Mains of Newville, placed third in the state.

Janice Davidson of Shippensburg and Sherri Webber, Ruth and Helen McCulloch, all from

Newville, captured a medal with their consumer presentation. The medal award is the highest given in that contest, as well as a number of others.

The pride of Dauphin County's 4-H program is Brian Watlington of Harrisburg. The youth was rated as the outstanding senior male athlete and led the physical fitness team to a seventh place. Others on the team were John Martin and Heide Gamache, both from the capital city, and Maureen Comiskey of Hummelstown. The consumer presentation team from Dauphin County ties for first in the state. It consisted of Holly Sheppard, Patti Haughey and Mary Louise Wise, all of whom are from Hershey.

Lebanon's star in the competition was Bob Bensing of Lebanon. He captured first place in the state in a contest which one might expect to have a girl win. But girls won the automotive contest as well as numerous others, which only a few years ago were dominated by boys. So Bensing scored one for his side by being the best vegetable judge. He led teammates Ken and Kevin Hoke and Greg Allwein to a second-place team victory. All are from Lebanon. Hoke was 12th in the individual ratings.

Lebanon also had the second-place horticulture team, with Sue Bomberger providing the highest individual performance for the team. Making her home at Annville R3, she placed fifth in the state. Others on the team were Melissa Weaver of Fredericksburg (9th); Jim Connor Lebanon, (11th); and Lisa Yordy of Palmyra.

Following are county-by-county details of the contests:

### LEBANON COUNTY

Tom and Daniel Seaman of Grantville placed 25th and 15th, respectively on the junior livestock judging team. A blue-ribbon eight place performance was turned in by Mike Bratkovich, also from Grantville, to lead the junior livestock judging team to a tie for third place in the state. The fourth member of the team was Lebanon's Tom Arnold.

Kelly Lauer of Lebanon

earned a Presidential Award in physical fitness with her fourth place in that contest. Others to win the prestigious honor were Carol Cadwallader, and Tom Minnich, both of Lebanon. The team, which was rounded out by Kevin Boltz, also from Lebanon, placed third in the state. The County's 4-H delegation numbered 34.

### YORK COUNTY

This year's giant in 4-H honors boasts three second-place individuals in the state and a second-place team. Sandy Deel is second-best in

[Continued on Page 23]



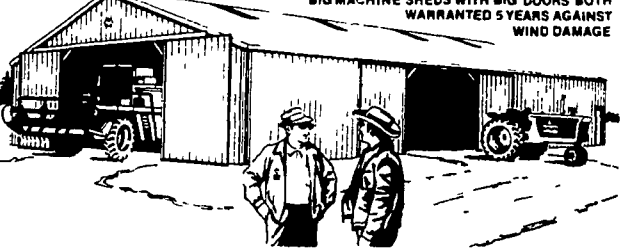
Cumberland County 4-H'ers were tops in flower judging this week when they competed against other 4-H'ers from all over the state. They were coached by Donna Duncan, left, of Carlisle. Team members are, left to right: Roxann Leib, Mechanicsburg R2; Jill Barrick, Carlisle R5; and Karen Hornbaker, Shippensburg R5.



## MORTON BUILDINGS

IN COLOR

BIG MACHINE SHEDS WITH BIG DOORS BOTH  
WARRANTED 5 YEARS AGAINST  
WIND DAMAGE



### 60' x 126' Machine Shed

Includes 24 x 14-6 DOUBLE END DOOR  
27 DOUBLE SIDE DOOR  
WALK - THRU DOOR  
W/GLASS  
FOUR SKYLIGHTS

## \$19,109

Price based on cash terms with customer furnishing unloading help. Erection at our convenience on level ground within 40 miles of a Morton Buildings sales office. Beyond 40 miles add crew travel expense. Length may be increased in units of 9' at \$1,052.00. Add sales tax. Offer Expires Aug. 15, 1977.

For Complete Information & Prices  
Write or Phone

### MORTON BUILDINGS

RD 4 Box 34A, Gettysburg, PA 17325  
Ph: 717-334-2168  
Box 126, Phillipsburg, NJ 08865  
Ph: 201-454-7900  
RD 6, Meadville, PA 16335  
Ph: 814-336-5085

## ATTENTION - DAIRY FARMERS

## IN LEBANON COUNTY AREA THE DELAVAL SEPERATOR COMPANY ANNOUNCES

THAT THE ONLY AUTHORIZED  
DELAVAL DEALER IS

### J. M. HORST SERVICE CO.

Box 231, Quentin, PA  
Phone (717) 274-1242

Authorized By: Paul Nazelrod  
Regional Sales Manager  
DeLaval Seperator Company  
Poughkeepsie, NY

# 4-H sheep fitters/showmen chosen

WEST CHESTER, Pa. - Sheep competition at the Goshen Country Fair, held this week near West Chester, was split into three days of showing.

On Wednesday evening, several classes were judged including 4-H showing and

fitting. In the senior fitting division, age 15 and older, judge Clyde Brubaker, Lancaster, chose Mimi Martin, Elwyn, as champion. In senior showmanship for the same age bracket, Susan Hastings, Villanova, placed first.

Junior showmanship and fitting for individuals ages 12 to 14 was dominated by one 4-H'er - Jeff Baroni, Downingtown. Baroni took first place honors in both classes.

In the nine to 11-year-old age bracket, Kathleen

Baroni, Downingtown, place first in fitting, and Billy MacCauley, Atglen, placed on top in showmanship.

Complete results of the 4-H show follow:

## Senior Fitting (15 years and older)

1. Mimi Martin, Elwyn; 2. John Arrell, Lincoln University; 3. David Lytle, New London; 4. Ann Baroni, Downingtown; 5. Susan Hastings, Villanova.

## Senior Showmanship (15 years and older)

1. Susan Hastings, 2. Mimi Martin, 3. John Arrell, 4. David Lytle, 5. Allan Souliard, Steelville.

## Jr. Fitting (Age 12-14)

1. Jeff Baroni, Downingtown; 2. Michelle Stone, Pottstown; 3. Maria Pippidis, Wawa; 4. Anne Pippidis, Wawa; 5. Martha Bates.

## Jr. Showmanship (Age 12-14)

1. Jeff Baroni, 2. Michelle Stone, 3. Maria Pippidis, 4. Martha Bates, 5. Janet Goodheer, Rosemont.

## Junior Fitting (Age 9-11)

1. Kathleen Baroni, 2. Billy MacCauley, Atglen; 3. Nancy MacCauley; 4. Michaela Pippidis, 7. Meg Myers, West Grove.

## Jr. Showmanship (Age 9-11)

1. Billy MacCauley, 2. Michaela Pippidis, 3. Kathleen Baroni, 4. Sherry Connell, West Grove.

## Achievement Day results:

[Continued from Page 22]

the state with the bow and arrow; Dawn Musser is second in junior livestock judging, and Brenda Warner is second in meats judging. The second place team from the White Rose County consists of senior livestock judges Brenda Walter (first individual), Tim Beck of Seven Valleys (sixths), Harris Wright of Abbotstown and Christine Sunday of York R1.

Gary Welsh of East Berlin placed fourth in automotive skills for junior contestants; Leonard Greek of Delta was fourth high individual in the dairy cattle judging contest; Paul Knight, Airville was 17th in that most popular event; and Anita Aungst of Dillsburg was fifth in the state in the physical fitness contest for 15 to 19 year old girls. The top 20 in physical fitness contests get to go to a special sports weekend at Penn State later this year. The York County team placed fifth. Others on the team were Tom and Greg Perry of York.

The dairy team placed fifth in the state, and aside from the individuals named in the preceding paragraph, consisted of James Knight and Abbe Johnson, both of Airville.

York County had the third best flower judging team in the state. They were Kathy Whitcraft of Loganville,



Carole Ebersole

(11th high individual); Joanne Haskins of Spring Grove, (13th); Kelly Rentzel of York, and Rita Loughran of Dallastown.

Jonathan Myers of Thomasville and Megan Schaub of Shrewsbury excelled in vegetable judging, capturing fifth and ninth places, respectively. The team, which was rounded out by John Cramer of Glen Rock and Paul Myers III of Thomasville, placed fourth in the state.

York County's horse judging team was ninth in the state. It consisted of Louise Toner, Dallastown; Kelly Preston, Brogue; Cindy Lewis, Felton; and Scott Rauhauser, Thomasville. All four placed between 32 and 40 as individuals in a contest which had 200 entries.

Picking up medals with their demonstrations were Linda Brown of Loganville and Lisa Dobrosky of Glen Rock. Miss Dobrosky spoke on "A Non-smoker's Stand," while Miss Brown chose food and nutrition as her topic. Blue ribbon performances were presented by Connie Basta and Becky Breneman, both of Glen Rock. Red ribbons were awarded to Barbara Kilgore of Airville, and Joey Welsh of East Berlin.

## ADAMS COUNTY

Adams County has the third-best 4-H archery team in the state. It consists of Kathy Hall and Lisa Tully, both from Littlestown; Chandra Overman of Gettysburg and Diane Hauser of Orrtanna. The Entomology team, consisting of Lori and Janet Crouse, both from Gettysburg; Becky Wagner from Cashtown, and Cindy Taylor of East Berlin, also placed third.

Adams County's 4-H Fooderama team was second in the state with Becky Piper leading the way. Nancy Reinhart of Gettysburg was ninth individual in that event. Melody Breighner of Littlestown completed the

[Continued on Page 27]

## Don't burn money!

Agway will give  
your oil heating system a new heart for only

**\$229.<sup>95</sup>** plus tax

You're burning up money every winter if your oil burner won't hold its tune, needs constant repairs, frequent service. For only \$229.95 plus tax Agway's expert servicemen can install a new Model 40J burner, including a new primary control in just a couple of hours.

And this is a quality burner that's generous with heat and miserly with fuel. It quickly pays for itself with what it saves you on fuel, repairs, service calls.

Call Agway today and modernize with a new oil burner package. down the cost of winter.

Phone 397-4954 for FREE estimate on boiler & furnace replacements. Our men are experts in their field.

Call Agway Petroleum today. And bring down the cost of winter.

**AGWAY PETROLEUM CORP.**

Dillerville Rd., Lancaster

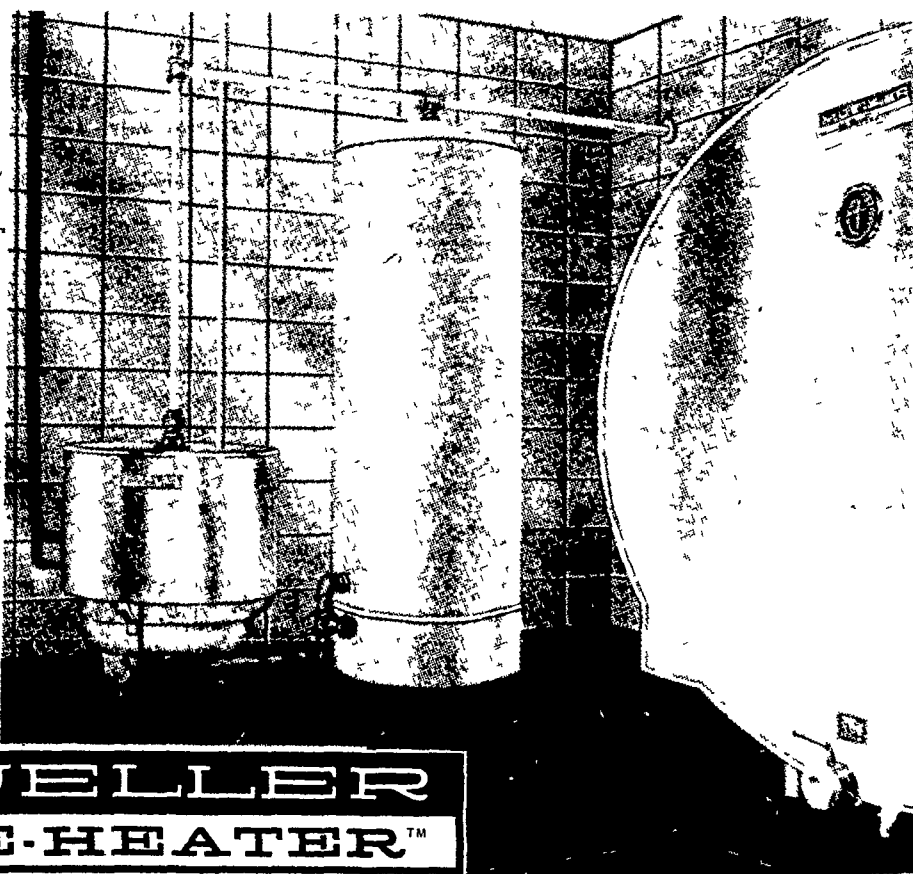
Ph: 717-397-4954

**AGWAY**

## SHIPMENT OF DAIRY TABLES ARRIVED - CHECK OUR PRICE

Save  
Energy  
and get  
**FREE**  
**HOT**  
**WATER...**

with the  
revolutionary...

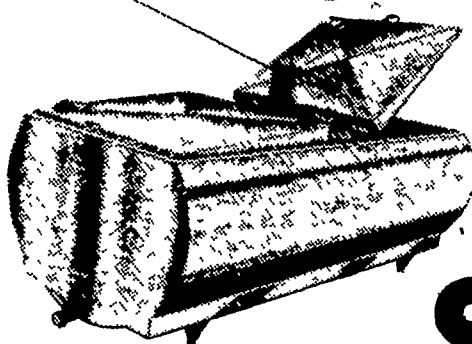


**MUELLER**  
**FRE-HEATER™**

Introducing new Model C Fre-Heaters for All Bulk Tanks

**FRE-HEATER SYSTEM WORKS ON  
MUELLER NEW MODEL "MW"**

The "MW" is one of the Lowest pouring Height Bulk tanks. Check with us about all the added new features of the "MW" bulk tank.



**CALL  
US  
TODAY**

Box 67, Intercourse, Pa. 17534

After 5 P.M.

JOHN D. WEAVER 656-9982

GID DIENNER 768-8521

SAM STOLTZFUS 768-3594

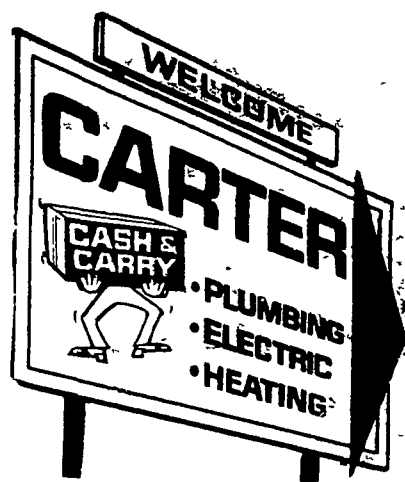
OR Answering Service 354-4374

24 Hour Service

We Stock Hess's Farm Supplies, Check Our Prices on Animal Medications

**QUEEN ROAD REPAIR**

Phone 717-768-7111

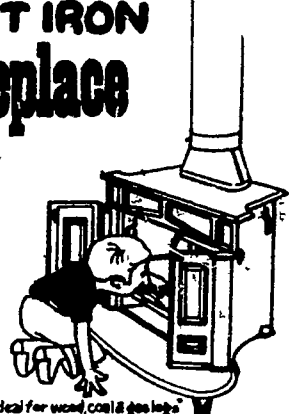


## STANDARD CAST IRON Franklin Fireplace

Comes complete with grate and stack boot with damper that fits standard 8" diameter vent pipe. 30" wide firebox. Bifold doors with adjustable vent slots. Satin black finish. Available in 3 sizes.

Model FS-300D

**235.95**

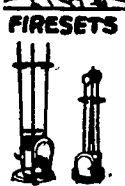


"Ideal for wood, coal & gas logs"

## GLASS FIREPLACE SCREEN

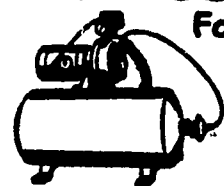
Comes in 3 styles: Antique Brass, Black & Brass or Polished Brass.....

**\$81.95**



## HOOSIER PUMPS

For the Deep or Shallow Well



Shallow-Convertibles

1/3 HP Pumping Unit Only ... **87.95**

1/2 HP Pumping Unit Only... **104.15**

1/2 HP mounted on 30 gal tank... **160.40**

## SUBMERSIBLE PUMPS

Includes Remote Control Box

1/3 H.P. ... 6 STAGE ... **195.40**

1/2 H.P. ... 8 STAGE ... **210.30**

3/4 H.P. ... 12 STAGE ... **254.95**

## PLASTIC PIPE

Non-corrosive. Can be used in...  
Submersible Pumps & General  
Irrigation & Stock Watering & Lawn  
Sprinkler Systems. Meets all NSF-  
ASTM specifications. 100' PSI

100' COILS

| 1/2" | 3/4" | 1"    | 1 1/4" | 1 1/2" |
|------|------|-------|--------|--------|
| 6.30 | 9.85 | 15.40 | 26.95  | 36.80  |

Let CARTER Light Up Your Home  
with

## Lighting by DIAMONDE

|  |                              |       |
|--|------------------------------|-------|
|  | OUTDOOR WALL LIGHT*          | 10.95 |
|  | Black or White Finish 3003   |       |
|  | OUTDOOR WALL LIGHT*          | 4.50  |
|  | Black Hammered Glass 3008    |       |
|  | OUTDOOR WALL LIGHT*          | 19.15 |
|  | Black 6 1/2" x 19" High 3009 |       |
|  | OUTDOOR WALL LIGHT*          | 2.45  |
|  | Black Crystal Glass 3012     |       |
|  | OUTDOOR WALL LIGHT*          | 5.85  |
|  | Black Pebbled Glass 3016     |       |
|  | OUTDOOR WALL LIGHT*          | 7.60  |
|  | Black Rippletex Glass 3018   |       |
|  | OUTDOOR WALL LIGHT*          | 6.40  |
|  | Black Amber Glass 3024       |       |
|  | OUTDOOR WALL LIGHT*          | 19.80 |
|  | Black Amber Glass 3029       |       |
|  | OUTDOOR WALL LIGHT*          | 3.80  |
|  | Cast Aluminum 3091           |       |
|  | OUTDOOR WALL LIGHT*          | 6.70  |
|  | Cast Aluminum 3092           |       |

## ELECTRICAL SUPPLIES

|  |                       |     |
|--|-----------------------|-----|
|  | SWITCH BOXES-APPLETON |     |
|  | 471 OLD               | .64 |
|  | 18 LES NEW            | .90 |
|  | UTILITY BOX & COVERS  |     |
|  | 660                   | .50 |
|  | 864 COVER TOP         | .18 |
|  | OUTLET BOXES & COVERS |     |
|  | 190 4" SQUARE         | .57 |
|  | 752 COVER FLAT BLANK  | .27 |
|  | 127 4RD               | .46 |
|  | 722 COVER FLAT BLANK  | .20 |

## LEVITON

|  |                          |     |
|--|--------------------------|-----|
|  | BROWN SWITCHES & OUTLETS |     |
|  | 223 DUPLEX FLUSH         | .40 |
|  | 5320 DUPLEX U-GROUND     | .62 |
|  | 5014 DUPLEX U-GROUND     | .90 |
|  | 1330 SINGLE POLE SWITCH  | .45 |
|  | 1331 3-WAY SWITCH        | .72 |
|  | BROWN PLASTIC PLATES     |     |
|  | 3901 SGL SWITCH          | .16 |
|  | 3909 DOUBLE SWITCH       | .33 |
|  | 3903 DUPLEX OUTLET       | .16 |
|  | 3916 DUPLEX OUTLET       | .39 |

Plus Hundreds of Other Wiring Items



## ELECTRICAL WIRE

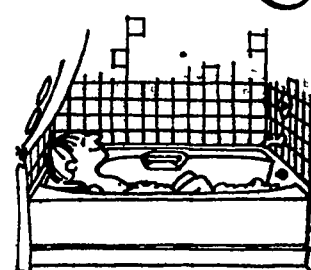
with Ground 250' Coil

14-2 12-2

**15.95 20.95**

We stock an extensive line of wire & cable

## Artesian Comfortub BATHTUB



It's more than just a bathtub. Built-in seat and roomy bathing area. Available in 5 colors: White, Beige, Golden Harvest, Blue & Avocado.

|              | WHITE  | COLOR  |
|--------------|--------|--------|
| A-9770 5' RH | 104.65 | 124.95 |
| A-9771 5' LH | 104.65 | 124.95 |

Artesian BATHTUB 68.70  
5' x 16' Porcelain Steel White

Artesian BATHTUB 75.55  
5' x 16' Porcelain Steel Blue, Gold, Avocado, Beige

## SHOWER & TUB ENCLOSURES

60" PLASTIC TUB... **29.95**

24" FOLDING SHOWER... **32.65**

60" TEMPERED GLASS TUB... **41.25**

## SHOWERMATE TubKit

Seamless corners. Molded in soap dish. Waterproof acrylic & ABS. Adjusts to tub alcoves 40" to 62" wide and 23" to 32" deep. Easy to install—no power tools needed.

WHITE... **59.95** COLOR... **65.95**

## Artesian WATERCLOSETS

Quiet and efficient. Available in 5 colors: Blue, Beige, White, Golden Harvest & Avocado.

|              | WHITE | COLOR |
|--------------|-------|-------|
| REVERSE TRAP | 34.95 | —     |
| BARCLAY      | 46.95 | 57.20 |
| WATERSAVER   | 49.95 | 60.95 |

ALL PRICES ARE LESS SALES TAX

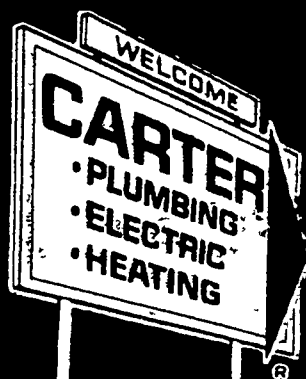
## FIRE EXTINGUISHER

for Homes, Boats, Autos, Farms, Mobile Homes  
UL rated to put out all classes of home fires, including: Wood, Fabric, Paper, Gas, Grease and Electrical. Refillable. Dry chemical. Easy to use.

**FIRE AWAY 110... 10.85**

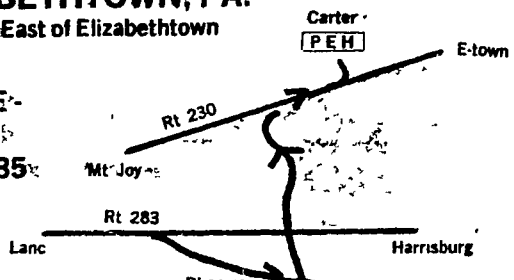


OPEN 7:30 TO 5:30 — 6 DAYS A WEEK . . . . . DELIVERY AVAILABLE



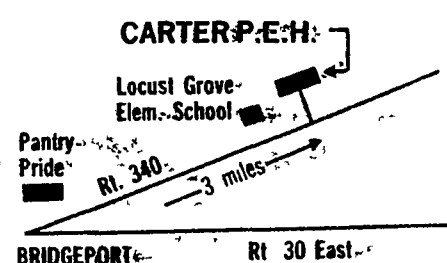
RT. 230  
ELIZABETHTOWN, PA.  
1 Mile East of Elizabethtown

PHONE-  
(717)  
653-8235

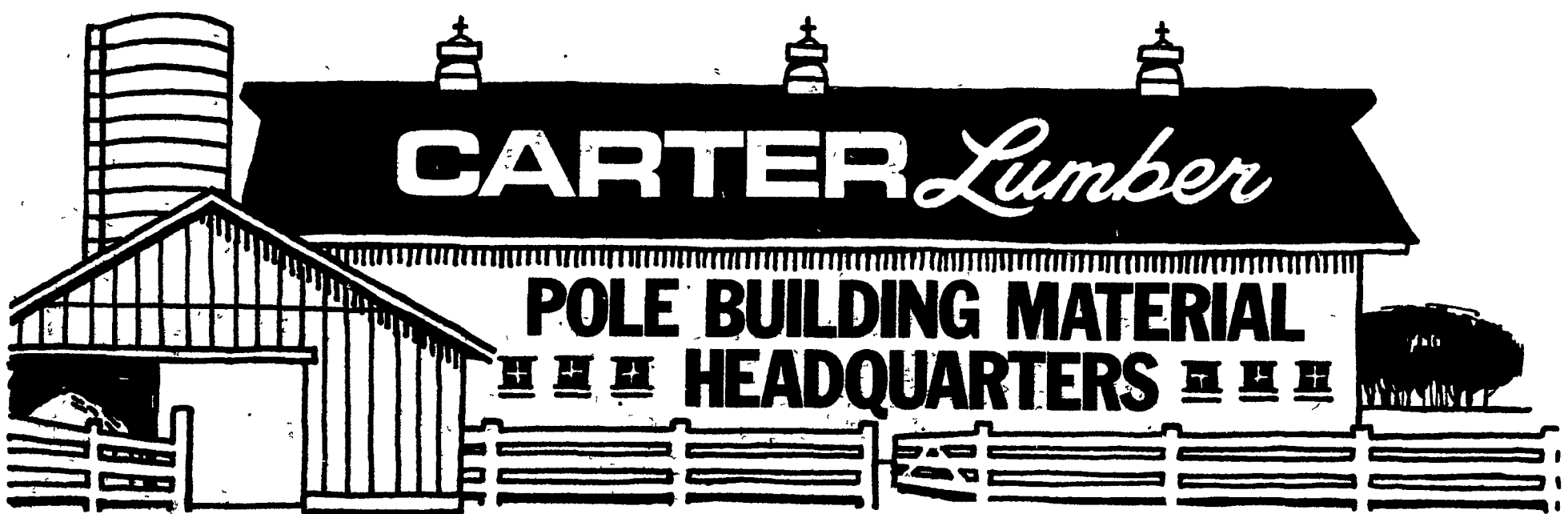


2271 OLD PHILADELPHIA PIKE  
LANCASTER, PA 17602  
3 Miles East on 340

PHONE-  
(717)  
299-7239







**FABRAL CORPORATION**

## METAL ROOFING & SIDING

| LENGTHS | DOUBLE-RIB ALUMINUM HI-STRENGTH ALLOY WIDTH 48" NET | GALVANIZED STEEL 29 GAUGE WIDTH 32" NET | 1/4" 29 GAUGE CORRUGATED GALVANIZED WIDTH 24" NET |
|---------|-----------------------------------------------------|-----------------------------------------|---------------------------------------------------|
| 7'      | —                                                   | 5.10                                    | 3.84                                              |
| 8'      | 8.16                                                | 5.83                                    | 4.39                                              |
| 9'      | —                                                   | 6.56                                    | 4.94                                              |
| 10'     | 10.20                                               | 7.26                                    | 5.50                                              |
| 11'     | —                                                   | 8.02                                    | —                                                 |
| 12'     | 12.24                                               | 8.75                                    | 6.59                                              |
| 14'     | 14.28                                               | 10.21                                   | —                                                 |
| 16'     | 16.32                                               | —                                       | —                                                 |
| 18'     | 18.36                                               | —                                       | —                                                 |
| 20'     | 20.39                                               | —                                       | —                                                 |
| 22'     | 22.44                                               | —                                       | —                                                 |

### A COMPLETE LINE OF MATCHING ACCESSORIES

|                      |           |               |          |
|----------------------|-----------|---------------|----------|
| 1 PIECE RIDGE CAP    | 52" 3.85  | —             | 10' 4.41 |
| 2 PIECE RIDGE CAP    | 52" 4.80  | 52 1/2" 4.19  | —        |
| 10' RIDGE ROLL       | \$6.38    | 3.69          | —        |
| END WALL FLASHING    | 52" 3.20  | 52 1/2" 3.18  | 28" 1.54 |
| 12' FIBERGLASS GREEN | 49" 16.12 | 33 1/2" 10.93 | —        |

### Angular Thread METAL ROOFING NAILS WITH FLAT NEOPRENE WASHER

|        | ALUMINUM 500 PACK | GALVANIZED 5 lbs. | GALVANIZED 50 lbs. |
|--------|-------------------|-------------------|--------------------|
| 1/4"   | 4.72              | —                 | —                  |
| 1 3/4" | 5.32              | 5.37              | 44.72              |
| 2"     | 5.85              | 5.32              | 47.15              |
| 2 1/2" | 4.41              | 5.32              | 44.82              |

### BARN DOOR HARDWARE

|                                              |         |
|----------------------------------------------|---------|
| *51-16 Galvanized RAIL...6,8,10,12...per ft. | \$ 1.10 |
| *52 Galvanized HANGER...pair                 | 11.07   |
| *F51 Galvanized BRACKET                      | .86     |
| *G51 Galvanized BRACKET                      | 1.33    |
| *H51 Galvanized BRACKET                      | 3.26    |
| *59A Galvanized RAIL...per ft.               | 2.03    |
| *53 Galvanized HANGER...pair                 | 12.66   |
| *H551 Galvanized BRACKET                     | 4.61    |
| *18 STRAY ROLLER                             | 1.66    |
| *2110-8 GATE HOOK                            | 2.94    |
| *17 DOOR BUMPER..Alum 1.08 Galv.....         | 1.98    |



## BARN & DROP SIDING

Pattern No. 116

|      |         |          |
|------|---------|----------|
| 1x10 | 27 1/2¢ | \$327.00 |
|------|---------|----------|

ABOVE PRICES PER M SQ. FT.

| SQUARE BARN POLES |      |       |       |       |       |
|-------------------|------|-------|-------|-------|-------|
| Penta-Treated     |      |       |       |       |       |
|                   | 10'  | 12'   | 14'   | 16'   | 20'   |
| 4x4"              | 4.96 | 5.95  | 6.94  | 8.53  | —     |
| 4x6"              | —    | 8.93  | 10.41 | 12.48 | 18.60 |
| 6x6"              | —    | 13.39 | 15.62 | 18.72 | 27.90 |

### CENTER MATCH BOARDS 2"x6"x12' MBM

Penta...\$375.00

### FARM GATE and FENCE BOARDS

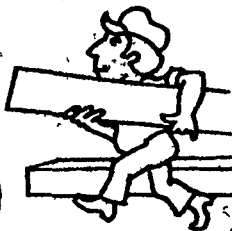
| PENTA          |                |
|----------------|----------------|
| 1 1/2"x6" R.L. | 29 1/2 Lin Ft. |



ASK FOR OUR LOW PRICES ON ROOF TRUSSES

MADE TO YOUR SPECIFICATIONS  
FIR OR YELLOW PINE

## norandex Heavy Gauge .024 ALUMINUM SIDING



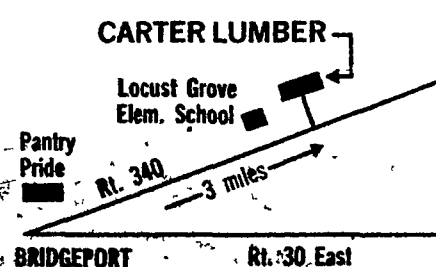
Features DuPont finish...Lucite... thermostat acrylic enamel...30-year guarantee on finish. Colors available. Matching accessories.

Horizontal White 100sq.ft..... **\$47.85**

OPEN 7:30 TO 5:30 — 6 DAYS A WEEK DELIVERY AVAILABLE



2275 OLD PHILADELPHIA PIKE  
LANCASTER, PA 17602  
JUST 3 MILES EAST ON RT. 340  
PHONE 717-397-4829  
717-397-4820



# Colored breed shows held at Goshen

By JOANNE SPAHR  
WEST CHESTER, Pa. - Ninety-eight head of Guernseys and Jerseys filled the cattle barn from August 1 through 3 at the Goshen Country Fair held at the Goshen Fire Company grounds near West Chester. Guernsey competition was held on Monday evening with 48 animals entered, and the Jersey show followed on Tuesday night with 50 animals in competition for the championship titles.

## GUERNSEY SHOW

Taking the honors of grand champion, senior champion, junior champion, and champion of the junior show for the Chester County Guernsey Breeders Association Parish show were animals owned by Raymond Witmer, Penn Del Farm, Willow Street R1.

In the reserve grand, reserve senior, and reserve junior champion slots were animals owned and bred by Scott and Elsie Wolff, Hollow View Farm, Quarryville R1. "Wyoming Fayvors Nedra," a four-year-old sired by "Housleys Dari

Fayvor," earned Penn Del grand champion and senior champion titles. The animal bred by Titus Brothers, is classified Excellent 91.

Witmer's junior champion was a senior yearling, "Penn Del Premier Robin," owned and bred by Peter Witmer, was sired by "Western Glow Wistars Premier," she placed first in her class in the 1976 Goshen show as a senior calf and was the first place senior calf at the Maryland State Fair.

The grand champion of this year's Goshen junior competition was shown by Mary Ann Witmer. The junior yearling, "Penn Del Roman New Year," has had a good season to this point, with Mary Ann taking reserve junior champion honors at the Lancaster County 4-H roundup recently. "Penn Del Roman New Year" was sired by "Clearbranch Tulips B Roman" and bred by Penn Del Farm.

The reserve grand and reserve senior of the Guernsey show was "Hollow View F. Hilda," a four-year-

old owned and bred by Scott and Elsie Wolff, Hollow View Farm, Quarryville. Sired by Housleys Dari Fayvor," the animal had a production record of over 14,000 pounds of milk and 760 fat. She was also the 1976 grand champion at the Quarryville Fair.

Her daughter, "Hollow View Hornet Matilda," took the reserve junior title for the Wolffs this year. A junior yearling, she will be consigned to the Pennsylvania-Maryland state sale on September 22 at the Guernsey Sales Pavilion, east of Lancaster.

The Wolff's two reserve animals took the dam daughter class, as well, and this year's premier breeder went to Crumdale Farm, Berwyn. Judge for the event was Rowland Beauvais, Rougemont, N.C.

Results of the show follow:

## Junior Heifer Calf

Open show: 1. Scott and Elsie Wolff, Quarryville; 2. Crumdale Farm, Berwyn; 3. Elizabeth A. Jenkins, Toughkenamon.

Youth Show: 1. Elizabeth A. Jenkins, 2. Denise K. Andrien, West Chester; 3.

Alison Lee Scheib, Phoenixville.

## Intermediate Heifer Calf

Open Show: 1. Ginger M. Secrist, Fayetteville; 2. Scott and Elsie Wolff; 3. Crumdale Farm.

Youth Show: 1. Alison Lee Scheib, Phoenixville.

## Senior Heifer Calf

Open Show: 1. Denise K. Andrien, 2. Scott and Elsie Wolff, 3. Penn Del Farm, Willow Street.

Youth Show: 1. Denise K. Andrien, 2. Penn Del Farm.

## Junior Yearling Heifer

Open Show: 1. Scott and Elsie Wolff, 2. Penn Del Farm.

Youth Show: 1. Penn Del Farm, 2. Denise K. Andrien.

## Senior Yearling Heifer

Open Show: 1. Penn Del Farm; 2. Crumdale Farm; 3. Jeff Stäner, Berwyn; 4. Jeff Stäner.

Youth Show: 1. Clyde Good, Kimberton; 2. Elizabeth A. Jenkins.

## Champions

Junior Champion female Penn Del Farm; Reserve junior champion female Scott and Elsie Wolff.

Junior Get of Sire: 1. Scott and Elsie Wolff, 2. Crumdale Farm.

Two Year Old Never Freshened: 1. Penn Del Farm, 2. Crumdale Farm.

Two Year Old Class Open: 1. Crumdale Farm; 2. Denise K. Andrien.

Youth: 1. Denise Andrien.

Three Year Old: 1. Crumdale Farm took first and second.

Three Years and Over, Dry: 1. Penn Del Farm, 2. Crumdale Farm.

Four Year Old, milking: 1. Penn Del Farm, 2. Scott and Elsie Wolff, 3. Crumdale Farm.

Five Years and Over: Crumdale Farm took all the placings.

## Best Udder

1. Penn Del Farm, 2. Crumdale Farm, 3. Denise K. Andrien.

## Champions

Grand champion female - Penn Del Farm; reserve grand champion - Scott and Elsie Wolff; senior champion - Penn Del Farm; reserve senior champion - Scott and Elsie Wolff.

## Senior Get of Sire

1. Penn Del Farm, 2. Crumdale Farm.

## Best Three Females

1. Scott and Elsie Wolff, 2. Penn Del Farm, 3. Crumdale Farm.

## Dairy Herd

1. Crumdale Farm; 2. Scott and Elsie Wolff.

## Produce of Dam

1. Crumdale Farm; 2. Scott and Elsie Wolff.

## Dam Daughter

1. Scott and Elsie Wolff, 2. Crumdale Farm, 3. Denise K. Andrien.

Showing and Fitting, Sr.: 1. Denise K. Andrien, 2. Clyde Good.

## Fitting, Jr.

1. Mary Ann Witmer, 2. Elizabeth A. Jenkins.

## Showing, Jr.

1. Elizabeth A. Jenkins, 2. Mary Ann Witmer.

## JERSEY SHOW

The champion titles in this year's Goshen Jersey show were dominated by two families of breeders. Mildred Seeds, Downingtown, and Denise and Bruce Andrien, West Chester.

"Top-O-Hill Special S Patty," a two-year-old owned and bred by Mildred Seeds, took grand championship honors. The animal which has been named the junior champion of at least five local fairs in its showing history, is the first daughter of "Top-O-Hill Criterion Special" to fresh in Miss Seed's herd. Mildred Seeds also had the grand champion bull, "Top-O-Hill Keystone," as well as the best three females, dairy herd, and produce of dam.

This year's reserve grand champion Jersey and junior champion was "Shady-Hill Side VSS Miss Liberty," senior heifer calf owned and bred by Denise Andrien.

At this point, the calf, sired by Vaucuse Sleepy Surville, has gone undefeated in three shows this season. Miss Andrien's bull, "Shady-Hill Side Chilly Buddy," was named reserve champion bull.

Miss Andrien's brother, Bruce, showed the grand champion of the 4-H show, "Top-O-Hill RH Miracle," aged cow sired by "Top Hill Rosebay Hopeless," bred by Mildred Seeds, was also the reserve senior and reserve grand champion of the Chester County 4-H show held four days earlier.

Results of the show follow:

## Junior Heifer Calf

Open: 1. Elizabeth Wollaston, Toughkenamon; 2. Bruce A. Andrien, West Chester; 3. Mildred Seeds, Downingtown.

Youth: 1. Elizabeth Wollaston, 2. Bruce A. Andrien, 3. Denise K. Andrien.

(Continued on Page 29)



This champion Guernsey dam and daughter were also the reserve grand and reserve junior champion animals in the Guernsey competition at the Goshen Country Fair. Both animals are owned by Scott and Elsie Wolff,

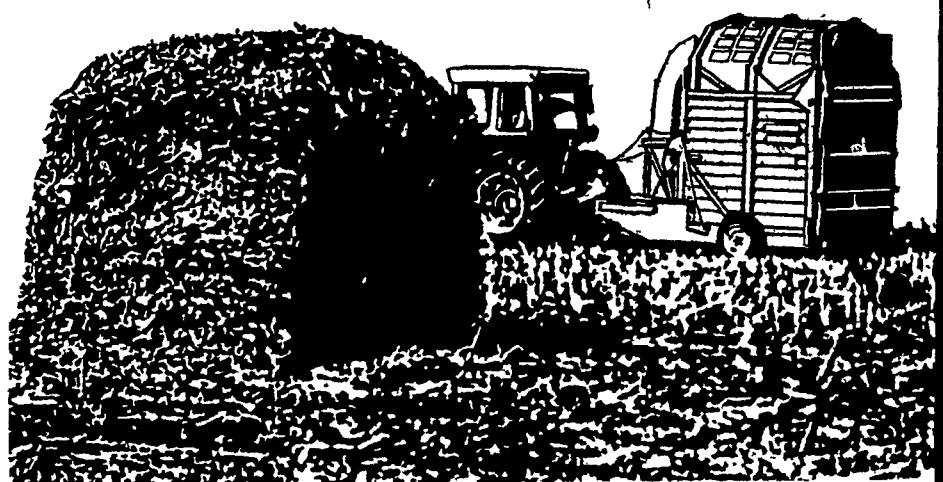
Quarryville, of Hollow View Farm. Holding the reserve junior champion is Peter Witmer, and Elsie Wolff is at the halter of the reserve grand-reserve senior champion.



In Guernsey competition at the Goshen fair, all the grand champion honors went to Penn Del Farm, Willow Street, owned by Raymond Witmer. Jeff Stäner, Berwyn, (left)

champion, Peter Witmer shows the junior champion of the show, and Elsie Wolff, Quarryville, holds the grand champion, "Wyoming Fayvors Nedra."

Pay no finance charges 'til May, 1978 if you buy now!



Harvest and stack standing stover profitably with your StakHand® Hay Handling System.

It's the perfect opportunity to own the best in one-man stover harvest and stacking equipment and save on finance charges too! The StakHand has proven itself in stover feeding operations. Instead of letting livestock trample and waste the nutrient-rich residue, you can stack it and cut waste dramatically!

If you've ever thought about adding a Hesston StakHand to your haying or crop residue program, now's the time to do it...and pay no finance charges 'til May 1, 1978. Ask for details today.

First with a better way.

**STOLTZFUS FARM SERVICE**

Cochranville, Pa.

215-593-5220



## Achievement Day results:

[Continued from Page 23]

team. Contestants in both the senior and junior automotive competition did well. Russell Bolden and Darlene Resh placed second and third, respectively, in the senior

division. They hail from Hanover and Dillsburg, respectively. Amy Breighner of Littlestown was third in the junior category, while Bruce Garretson of Aspers placed fourth.

Medals for demonstrations were won by Karen Updyke of Littlestown, and Julie Hoke of Abbottstown. Blue ribbons were garnered by Joan Todt, Hanover; Stephanie Steele, Littlestown; Cindy Wilson, Biglerville; Anne Meyerhoffer, Taneytown, Md.; Lisa Reaver, Littlestown, and Wendy Greenholt also of Littlestown. Red ribbons were won by Edith Colkitt, Gettysburg; Ann Murren, Hanover; Amber Wallen, New Oxford; Rachel Furlong, McSherrystown, Joyce Zepp, New Oxford and Ruth Barral, Gettysburg. Mary Beth Piper won a red ribbon in public speaking. Her speech was entitled "Is Anybody Listening?"

Other teams to break within the top ten in the state were physical fitness (8th), horse judging (7th), vegetable judging (6th), riflery (5th), poultry (5th), meats judging (5th), senior livestock (4th), flower judging (6th) and junior livestock, tied for sixth.

The junior livestock judging team had Dawn Keefer of York Springs as its high performer. She placed seventh in the state. Others on the team were Shirley Hilbert, Dawn Richardson, and Tina Baese, all of Lit-



These are the young "Robin Hoods" from York County - the top 4-H archers in all of "Penn's Woods." They are, left to right, Brooke Palmer of Shrewsbury, Sandy Deel of Stewartstown, Gregg Elicker, and Randy Brenneman, both of York R8.

tlestown. Senior livestock judges from the county which ranks fourth in the state in beef production were: Donald Brown, Hanover; Jeannie Kingston, Biglerville; Bill Harrison and Pam Reichart, both from Littlestown. The fifth-place meat judging team consisted of

Craig Reinecker, York Springs; Randy Kuhn, New Oxford; Karen Reichart, Littlestown; and Dan Keller, New Oxford. All placed between 15 and 22 as individuals, with Reinecker scoring the highest. This year's poultry team consisted of Donna and Beverly McMaster of Gardners and

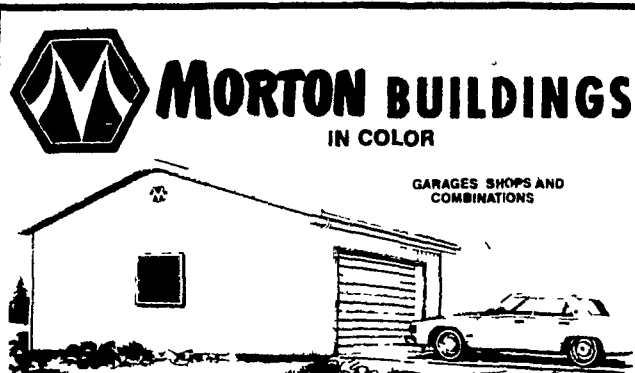
Joanne Detrick of Littlestown. In riflery, Gary Ziegler of Gettysburg scored the most bullseyes to give him a sixth place in the state. Others on the fifth-place team were Ron and Rick Rabassi and Gary Flickinger, all of Gettysburg.

Blue ribbon winners with their consumerama presentation were Joyce Hinkle and Pat Lerr of York Springs; Tammy Varish of Gettysburg, and Laurie Roth of Fairfield. Mike Goodhand of Gettysburg presented a red-ribbon consumer performance. Carol Zepp, New Oxford R2, was ninth individual in vegetable judging, leading teammates Jenny Behney of York Springs, Andy Hartzell of McKnightstown, and Leslie Garretson of Aspers to that sixth team place.

The sixth-place flower judging team consisted of Dawn Ridinger of Biglerville, Donna Clowney of Gettysburg, Betty Dague of Littlestown, and Diane Miller of New Oxford.

**LANCASTER COUNTY**  
Dennis Kulp of Manheim, Doug Hershberger of Quarryville, Kerry Boyd of Ephrata and Sheryl Bollinger of Lititz combined efforts to give the dairy judging team a Number 3 ranking in the state. They

[Continued on Page 29]



### 24' x 27' Garage

With 176 x 76 OVERHEAD DOOR  
WALK - THRU DOOR  
WITH GLASS  
TWO WINDOWS

**\$3,437**

Priced based on cash terms with customer furnishing unloading help. Erection at our convenience on level ground within 40 miles of a Morton Buildings sales office. Beyond 40 miles add crew travel expense. Length may be increased in units of 9' at \$455.00. Add sales tax. Offer expires Aug. 15, 1977.

For Complete Information & Price  
Write or Phone

**MORTON BUILDINGS**

RD 4 Box 34A, Gettysburg, PA 17325  
Ph: 717-334-2168

Box 126, Phillipsburg, NJ 08865  
Ph: 201-454-7900

RD 6, Meadville, PA 16335  
Ph: 814-336-5085



# SPEEDY

BAR-LOK

## CORN CRIBS!

### The Advantages of Speedy Corn Crib

#### 1. Easy to Erect

Speedy's Corn Crib goes up fast and easy because of roof rafters and Bar-Lok side panels. The steeply pitched roof pushes the corn to the edges—NO WASTED SPACE!



**Step 1 — Bar-Lok Construction** saves you time — gives you a strong, sturdy crib. Crib wire panels are interlaced to form an eye. A 13"x3/8" rod is then inserted through the eye and pushed down to the foundation. Easy, simple, fast construction.



**Step 2 — Rafters** are bolted to assembled rafter ring. Now you're ready to put the roof panels on. Rafters assure you of proper roof panel placement the first time. No wooden framework to build.

#### 2. Wide Selection

There is a Speedy Crib for every farm need, priced right for every budget.

- Choice of 900, 1200 or 1700 Bushel Sizes.
- 5 or 2 Gauge Wire Mesh Side Panels.

#### 3. Durable

The Speedy 5 Gauge Crib won't bulge or sag—stands straight and tall year after year. For extra strength and durability get the Speedy 2 Gauge Crib—outlasts other cribs—even with full capacity loads. Galvanized wire, not aluminum paint.

#### 4. Save Money and Energy

Corn stored in a Speedy Crib is dried by Mother Nature without the use of costly energy. This saves money and also helps conserve our scarce energy resources.

**EARLY  
ORDER  
SPECIAL**

(Month of  
August 1977 only)

**Save 5% off our already special prices  
on all SPEEDY CORN CRIBS**

by paying one-half down when ordered and balance when picked up  
(Corn cribs will be available mid-September 1977)

# FARMERSVILLE EQUIPMENT

INC.

RD 4, Ephrata, PA

717-354-4217

STORE HOURS: MON. THRU FRI. 7:30 TO 5:30 SAT. 7:30 TO 3:00

## BIRD CONTROL NET

**KEEPS BIRDS  
OFF FRUIT**

- Not affected by Rot, Fungus, Mold or Mildew.
- Black Polypropylene Stable Many Years Outdoors
- Roll or Fold Flat to Store Each Year.
- Mesh Opening 5/8x3/4

★ 14x50 \$13.<sup>95</sup>

★ 14x75 \$20.<sup>95</sup>

★ ★ 14x300 \$63.<sup>00</sup>

★ ★ 14x500 \$95.<sup>00</sup>

\* Add \$2.00 UPS

\*\*Add \$3.00 UPS

**ALMAC PLASTICS**

6311 Erdman Ave.  
Baltimore, Md. 21205

301-485-9100

Outside MD Call Free  
1-800-638-5452



# Lancaster Holstein field day attended by 350



Eight-year old Brian Harnish, son of Mr. and Mrs. Ed Harnish, Christiana R2, beams broadly despite a broken arm suffered during a motorcycle accident. The youngster won the calf he's holding during a calf raffle at the Lancaster County Holstein Field Day. The animal was donated by Furry Frey, Willow Street. Frey's herdsman, Roger Mills, and Lancaster County's dairy princess, Twila Brubaker, are also pictured.

PARADISE, Pa. - A record 350 people gathered here Tuesday at the Calvin Beiler farm for the annual Lancaster County Holstein Field Day. The Beilers are owners of a 150-acre farm and 50 registered Holstein cows. One of the more unique facilities to be seen at the place was a manure handling system which was installed a little over a year ago.

But it was Beiler's Holsteins the visitors were most interested in. His herd, which includes a number of Kingpin daughters, averages more than 17,000 pounds of milk and close to 700 pounds of butterfat.

A feature of the field day was a judging contest which was open to youths, women and men. Donna Groff, a 16-year old girl from Quarryville, won the youth division and received an additional honor by scoring higher than anyone else who entered the contest. She scored 274 points out of a possible 300. Official judge for the contest was Harry Roth of Atlantic Breeders Cooperative.

Rick Groff of Leola topped the men's division. A year ago his brother, Ken, won it all with a perfect score. The Ladies' division was won by Mrs. Maurice Welk of Quarryville.

Placing second and third, respectively, in the ladies' category were Catherine Mills, Willow Street, and

second and Bob Fox of Lititz, third.

Agribusinesses provided awards for judging contest winners and for door prize drawings.

Brian Harnish, 8-year old son of Mrs. and Mrs. Ed Harnish, Christiana, won the biggest prize of all on that sunny afternoon when his number was drawn during the calf raffle. The calf is a 6 month old Vigo Charmcross daughter whose 83 point dam has a record over 20,000 pounds of milk and 700 pounds of butterfat. It was given by Furry Frey, Willow Street. According to the rules of the drawing, Brian must show the calf next year as a 4-H club member. His father used to show champion Ayrshires when he was a boy.

Speakers for the day included Clarence Stauffer, representing the Holstein



Donna Groff

Association; Alan Bair from the Lancaster County Extension Service, and Dieter Krieg, editor of Lancaster Farming. Krieg, who is a member of the Holstein Friesian Association of America, recollected how his parents lost a top herd of

Holsteins to the ruling communists in East Germany and then came to the United States to start up from scratch. The editor's parents own and operate a 586-acre farm in Florida and have close to 1000 head of Holsteins.

## SPRAY PAINTING BARN

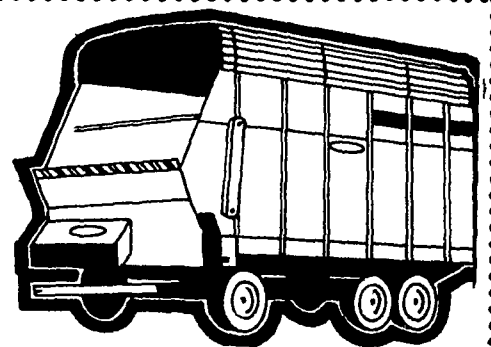
Will do the job like you want it done with the latest equipment.

More reasonable rates due to being self employed.

Let me look into your needs before the out-of-state dealers come into make a quick dollar.

**PHARES S. HURST**  
RD 1,  
Narvon, Pa. 17555  
215-445-6186

## No One Builds a Better Box.



THE BADGER FORAGE BOX is an old familiar friend to farmers. It offers tremendous capacity . . . up to 700 cubic feet of feed • Rugged all-steel frame with welded and bolted construction. No nails. Specially treated plywood resists corrosive forage • Double apron chains move big loads smoothly. Each chain is individually adjustable. Heavy roller chain drive is matched to the giant loads the Badger box can handle. The smooth-working gear drive is trouble-free, controlled by a low-neutral-high selector.

**WAGONS IN STOCK READY TO GO SPECIAL PRICES IN EFFECT NOW**

FARMING IS BETTER WITH BADGER



## GRUMELLI'S FARM SERVICE

Quarryville, Pa. 17566  
Phone (717) 786-7318



Mrs. Maurice Welk

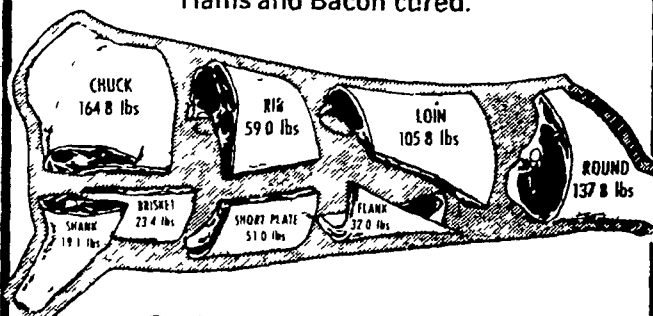


Rick Groff

Miriam Weaver, Ephrata. Ed Harnish of Christiana and Larry Breneman of Lancaster R2 followed Groff in the men's category, and in the youth contest it was Dale Ranck of Ronks placing

## CUSTOM BUTCHERING

Hogs Processed the old fashioned way.  
Sausage, pudding, scrapple.  
Hams and Bacon cured.



Beef cut, wrapped and frozen  
Dried beef and bologna  
WE ALSO SPECIALIZE IN U.S.D.A.  
GRADED SIDES AND QUARTERS.  
For Home Freezer

**Call PAUL A. HESS**  
(717) 464-3374 or Home 464-3127

A message of importance to

## PENNSYLVANIA WHEAT GROWERS

# S76

Soft Red Winter Wheat

Developed through the Pioneer Research Program.  
Available for sale this fall.

Four years of testing by Pioneer indicates that S76 is an exceptionally high yielding variety. Long, bearded heads with large, plump grains increase yield potential. In addition to high yield potential, S76 has very good standability, excellent milling and baking characteristics.

Try S76 on your farm this year.

**SEE or CALL  
YOUR PIONEER DEALER**



**PIONEER**  
BRAND  
SEEDS

\* Registered trademark of Pioneer Hi Bred International Inc. Des Moines Iowa



Top honors in the Jersey competition at the Goshen Country Fair went to: (left to right) Denise Andrien, for her junior champion;

Mildred Seeds, who showed the grand champion of the show; and Bruce Andrien, for his grand champion of the 4-H show.

## Colored breed

[Continued from Page 26]

### Intermediate Heifer Calf

Open: 1. Mildred Seeds, 2. Patricia Ann Jenkins, Toughkenamon; 3. Elizabeth G. Wollaston.  
Youth: 1. Patricia Ann

Jenkins, 2. Elizabeth G. Wollaston, 3. Lorin K. Andrien, West Chester.

### Senior Heifer Calf

Open: 1. Denise K. Andrien, 2. Charles T. Wollaston, 3. Elizabeth G. Wollaston.

Youth: 1. Denise K. Andrien, 2. Elizabeth Wollaston.

### Junior Yearling Heifer

Open: 1. Bruce A. Heller, West Chester; 2. Alison Lee Scheib, Phoenixville; 3. Patricia Ann Jenkins.

Youth: 1. Bruce A. Heller, 2. Alison Lee Scheib, 3. Patricia Ann Jenkins.

### Senior Yearling Heifer

Open: 1. Mildred Seeds, 2.

Elizabeth G. Wollaston, 3. Bruce A. Andrien, Jr.

Youth: Elizabeth A. Wollaston, 2. Bruce A. Andrien.

### Junior Get of Sire

Open: 1. Mildred Seeds, 2. Elizabeth Wollaston, 3. Denise K. Andrien.

### Two Year Old Class

1. Mildred Seeds, 2. Bruce A. Heller, 3. Patricia A. Jenkins.

Youth: 1. Bruce A. Heller, 2. Patricia Ann Jenkins, 3. Denise K. Andrien.

### Three Year Old Class

Open: 1. Mildred Seeds, 2. Lorin K. Andrien, 3. Bruce A. Andrien, Jr.

Youth: 1. Lorin Andrien, 2. Bruce A. Andrien.

### Four Year Old

1. Bruce A. Heller, 2. Loraine H. Andrien.

Youth: 1. Bruce A. Heller.

### Five Year Old and Over

Open: 1. Mildred Seeds, 2. Bruce A. Andrien, Jr., 3. Denise K. Andrien.

Youth: 1. Bruce A. Andrien, 2. Denise K. Andrien.

Five Years and Over, dry

1. Mildred Seeds, 2. Bruce A. Andrien, Jr.

Youth: 1. Bruce A. Andrien.

### Dam-Daughter

1. Mildred Seeds, 2. Patricia Ann Jenkins, 3. Bruce Heller.

### Senior Get of Sire

1. Denise K. Andrien, 2. Bruce A. Andrien, Jr.

Showmanship (15 years and over)

1. Denise K. Andrien, 2. Ann Baroni.

Showmanship (12-14 yrs.)

1. Patricia Ann Jenkins, 2. Bruce A. Andrien, 3. Elizabeth Wollaston.

Fitting and Showmanship (9-19-11 years old)

1. Lorin Andrien.

Fitting (15 years and older)

1. Denise Andrien, 2. Ann Baroni.

Fitting (12-14 years)

1. Bruce A. Heller, 2. Bruce A. Andrien, 3. Elizabeth Wollaston.

## Achievement

## Day results:

[Continued from Page 27]

placed 15th, 18th, 26th, and 29th, respectively, as individuals. The fourth-place meats judging team consisted of Tony Ebert of Denver, Robert Hess of Lancaster, and Anne Martin of Narvon. As individuals they scored 10th, 11th, and 14th, respectively.

In the senior livestock judging contest, which Lancaster County won, Sam Long placed second-high in the state as an individual; and Sarah Brubaker was seventh. Dave Brubaker, high individual in the junior livestock event, was backed up by Wayne Hess of Conestoga (9th), and Barbara Herr, of Narvon, (23rd). The team was rounded out by Chris Herr, also of Narvon.

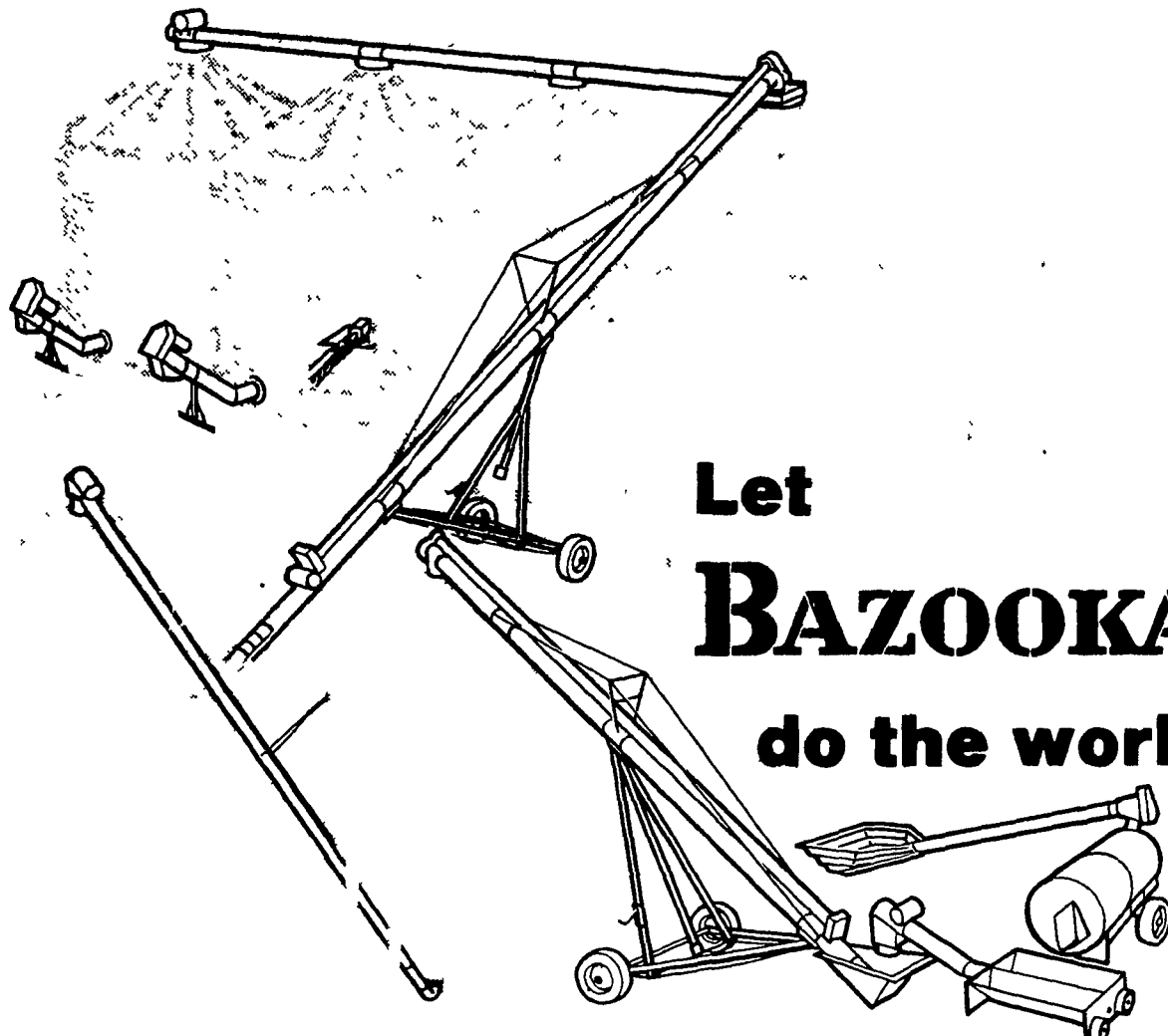
In other individual triumphs, Martha Trumbauer of Ephrata was sixth in Foodrama competition; Martha Gregory was 27th in horse judging; Anita Augsburger was second in poultry; Grace DeLong was fourth in poultry; and Nancy Miller tied for 13th in flower judging. The flower team placed fourth in the state. Besides Miss Miller, Sheila and Shirley Nolt competed from Ephrata and Nancy

Miller joined in from Manheim.

Lancaster County's horse bowl placed eight with Brian and Johnne Imhoff of Lititz, Jenny Weber of Sellersville and Shannon Russell of Manheim filling the team slots. The physical fitness team placed ninth; vegetable judges backed in with a combined score good enough for 11th place as a team, and the clothing and textiles contestants were judged to be within the top four. Robin Esbenshade of Manheim, Jean Martin of New Holland, Susan Martin of Ephrata, and Nancy Mays of Lancaster garnered the latter honor.

**CUMBERLAND COUNTY**  
Additional honors for Cumberland County with 52 entered in contests, included a fifth place horse bowl team and a blue ribbon victory by Tracee Krach in a demonstration on "Skull Dugger." Red ribbon performances were put on by Kathy Johnson and Jill Lehmer of Enola; Brenda Negley, Kim Gehr, Donna Snyder, Becky Garman, and Shirley Goyle, all of whom are from the Carlisle area.

Nancy Yorlets placed 10th  
[Continued on Page 30]



Let  
**BAZOOKA**  
do the work!

BAZOOKA transport augers have chrome-plated intake flighting that doubles its life, a galvanized drive shaft that reduces maintenance time, and permanently lubricated, precision machined chain reducer drive with cast iron housing. Plus many other timesaving, convenience and safety features.

BAZOOKA transfer augers have important differences at the drive end, like heavy duty thrust bearings; machined, cast iron sheaves,

and easily adjusted motor mounts supported equally on all four corners.

BAZOOKA sweeps and unloading augers can make quick work of emptying out a bin. Portable types can be moved from one bin to another while permanent types are driven by powerheads located outside the bin.

BAZOOKA Grainclean'r is a rotary type scalper/cleaner with a built-in fines collector.



**HERSHEY EQUIPMENT  
COMPANY, INC.**

Route 30 West at the Centerville Exit

SYCAMORE IND. PARK  
255 PLANE TREE DRIVE  
LANCASTER, PA. 17603  
(717) 393-5807

FRESH  
COWS

EVERY  
WEDNESDAY IS

SPRINGERS



**DAIRY  
DAY**

**AT NEW HOLLAND SALES STABLES, INC.**  
New Holland, PA

If you need 1 cow or a truck load, we have from 100 to 200 cows to sell every week at your price. Mostly fresh and close springing Holsteins.

Cows from local farmers and our regular shippers including Marvin Eshleman, Glenn Fite, Kelly Bowser, Bill Lang, Blaine Hoffer, Dale Hostetter, H.D. Matz, and Jerry Miller.

**SALE STARTS 12:30 SHARP**

Also Every Wednesday, May, Straw & Ear Corn Sale 12:00 Noon.

All Dairy Cows & Heifers must be eligible for Pennsylvania Health Charts.

For arrangements for special sales or herd dispersals at our barn or on your farm, contact

Abram Dittenbach, Mgr.  
717-354-4341

OR  
Norman Kolb  
717-397-5538

HEIFERS

STOCK  
BULLS



The State 4-H Horticulture Contest held this week at Penn State University was won by Adams Countians. Carol Stratton, left, coached the team, which consisted of, left to right: Tom Garretson,

Aspers R1; Judy Smith, Gettysburg R9; Karen Hobough, Abbottstown R1; and Brian Wilson of Biglerville R1.

## Achievement Day results:

[Continued from Page 29]  
in the senior livestock judging contest.

**DAUPHIN COUNTY**  
Dauphin County had the fourth-place poultry judging team, consisting of Bill Whale, Joy Nantz, and John Roberts, all of Harrisburg.

The flower judging team placed eighth; Diane Black of Middletown was 11th individual in that contest. The rifle team placed ninth. Elaine Balas captured a blue ribbon with her presentation on nutrition, entitled "All Ducks Do Not Quack." Fifty-two Dauphin County 4-H'ers competed.

**CHESTER COUNTY**  
Chester County fielded the second-place horse bowl team, with Dorcas and Janet Nothstine, and Bonnie Shaw all from Downingtown, and Amy Saha of Coatesville composing the team. All earned blue ribbons. Both the horticulture and vegetable teams came in

with fifth-place performances. Dean Nafzinger of Phoenixville led the way in the vegetable contest with his eighth place as an individual. Warren Hilberg, also of Phoenixville, placed 15th, Dave McAllister of Oxford was 17th, and rounding out the team was Joe Weinstock of Phoenixville.

Robert Joyce, placing sixth in horticulture as an individual, paced the team which was rounded out by Mirian Pyle of Malvern and

[Continued on Page 34]



Brian Watlington



Penny Davis

## No Other Protein Need When You Feed SPECIAL TANVILAC

Feeders Say...

"The Most Economical Feeding Plan of All" No trouble with scours or cattle going off feed. You'll be more than satisfied with our feeding program for you'll get healthy stock, quick gains at low cost. Remember, there's a FEED LOT PROVEN TANVILAC CULTURE PRODUCT FOR EVERY FARM-FEEDING PURPOSE.

USE ONLY 1/2 LB. SPECIAL TANVILAC PER HEAD PER DAY WITH GRAIN AND ROUGHAGE — GET BIGGER PROFITS

FOR MORE PROFITS — MAIL COUPON  
THE TANVILAC COMPANY, INC.  
6th & Corning Aves., Box 96,  
Highland Park Station,  
Des Moines 13, Iowa  
Please Send Me Additional Information about Special Tanvilac.  
I have..... Cattle  
NAME.....  
ADDRESS.....



**C. O. NOLT**

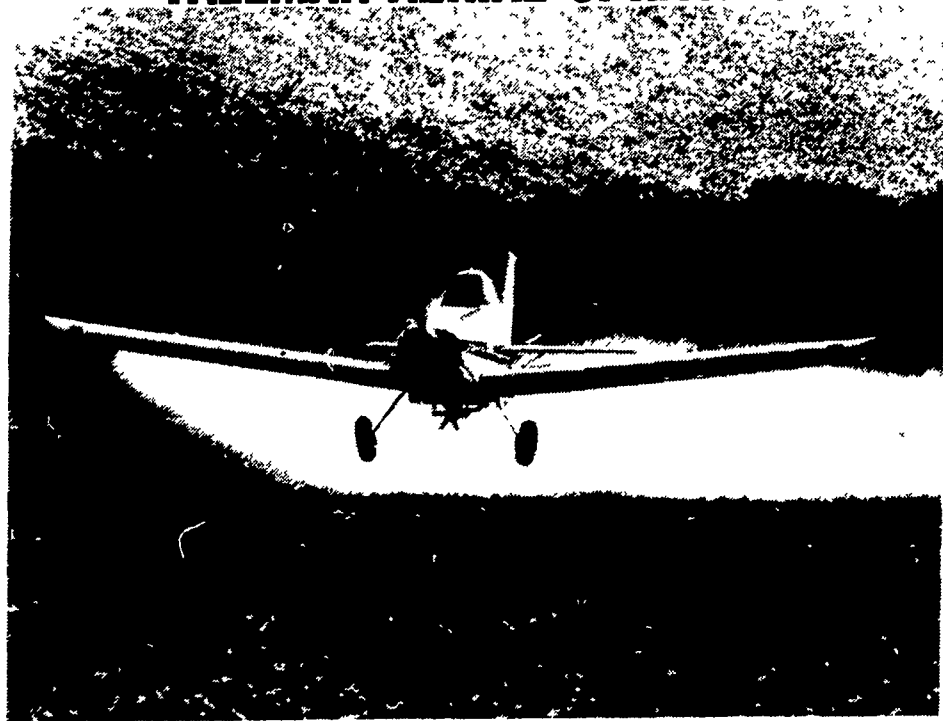
LOCAL DISTRIBUTOR

BIRD-IN-HAND

Phone Lanc. 397-0751

## ★ HERBICIDES ★ INSECTICIDES ★ FUNGICIDES

### TALLMAN AERIAL SPRAYING



## ★ SEEDING ★ DUSTING ★ FERTILIZING

1. Aerial application now available for Pennsylvania farmers to use in their regular crop culture program.
2. Avoid soil compaction, mechanical crop damage and spread of disease by eliminating ground equipment.
3. Make the application on time and at lower cost.

### WE HAVE:

- ★ Experienced pilot with Pa. farm background, and Penn State Degree in Agriculture.
- ★ Modern high performance aircraft.
- ★ Special mobile mixing and loading equipment.
- ★ Many satisfied customers and proven results under our Pennsylvania conditions.
- ★ High or low rates of application to meet your needs.

**JOHN D. TALLMAN**

R.D. 1, Box 164  
Dauphin, Pa. 17018  
Phone: 717-921-2476 or 717-647-2623

## FIELD QUEEN

Division of Hesston Corporation

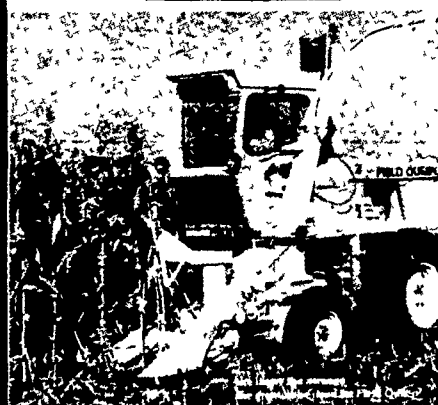
### ANNOUNCES

**WAIVER OF FINANCE ON  
THE FOLLOWING FORAGE HARVESTERS  
FIELD QUEEN STANDARD —  
FIELD QUEEN SIDE DUMP  
PAY 25% DOWN**

**(CASH OR TRADE IN) AND BECOME  
ELIGIBLE FOR FINANCE CHARGE WAIVER.**

**FREE FINANCE WAIVED TO  
MARCH 1st, 1978**

EXTRA 6% OFF, IF PAID CASH.



FO FORAGE QUEEN

## FIELD QUEEN

1190 ENTERPRISE ROAD  
EAST PETERSBURG  
LANCASTER CO., PA.  
17520

Call Frank Walters (717) 392-7795  
Res. (717) 733-3665  
Or Roy L. Packer (717) 392-7795  
Res. (717) 653-1356



# Chester Holstein breeders vote for Ivanhoe



Brenda Lamborn won this calf at the Chester County Holstein Field Day.

By DIETER KRIEG  
ATGLEN - Nationally-known pedigree specialist Maurice Backus of Mexico, N.Y. took a poll of Chester County Holstein breeders Tuesday evening to find out which bulls they'd consider to be the best there ever were in the breed.

By a margin of two to one, the dairymen voted for Osborndale Ivanhoe, who died in 1963 at the old SPABC stud in Lancaster. Ivanhoe wasn't widely recognized as a great bull during his lifetime, and only after his death did the now legendary bull rocket to unprecedented honors. Chester County Holstein breeders gave him one more honor Tuesday night when they met near here at the Harold Bare farm for their annual mid-Summer meeting.

Backus was guest speaker for the event, which was attended by approximately 200 Holstein breeders. A number of visitors came from neighboring Lancaster County, since Bare's farm is just across the county line. Holstein breeders in Lancaster County had held their field day earlier that day at the Calvin Beiler farm, just a few miles east of Bare's facilities.

In his presentation, Backus reviewed some of the highlights in breed history, citing names of animals which dominate so many of the pedigrees which his company makes available at



Holstein field day host Harold Bare, left, poses with judging contest winners Victor Stoltzfus and Mrs. Galen Crouse. The heifer in the background stood first in the 2-year old class.

sales. His nostalgic journey through the record books included Invahoe, a bull who rose to fame very slowly after siring a first-place get 20 years ago.

Another highlight of the twilight meeting was a judging contest. York County's Paul King served as official judge, going through each of the classes

afterwards to give reasons on his placings.

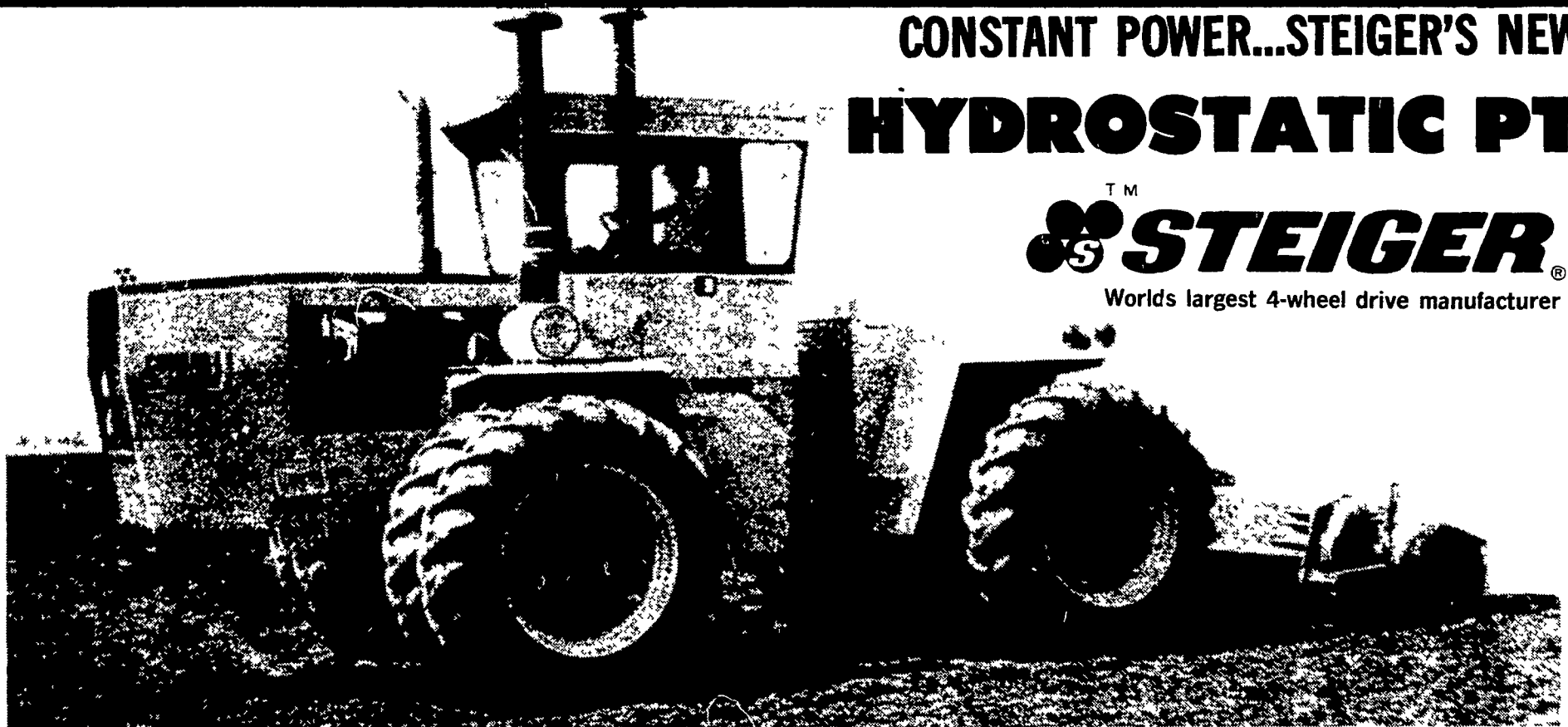
Coming closest to the York Countian's official score was Carl Martin of Ephrata. He

[Continued on Page 34]

## BIG FARM POWER AND EQUIPMENT

### CONSTANT POWER...STEIGER'S NEW HYDROSTATIC PTO

<sup>TM</sup>  
**STEIGER**  
World's largest 4-wheel drive manufacturer



Change ground speeds, vary engine RPM. Slow down at headlands - and still have continuous 1000 shaft RPM to drive your implements. That's what you get with Steiger's governed mode hydrostatic constant power PTO. A PTO with slow reverse that helps you clear a clogged machine more easily. It's available in the new Steiger PT 225 Bearcat III, a 225 horsepower 4WD tractor with 2-speed divider that gives you 20 speeds forward, 4 in reverse.

ALL THIS AT A VERY AFFORDABLE PRICE.

**YOU CAN AFFORD A STEIGER — CALL 717-768-8231**

ALL NEW & USED  
PRODUCTS BACKED BY  
**HOOBER PARTS  
& SERVICE**

**C. B. HOOBER & SON INC.**

INTERCOURSE, PA.

## "Magic Cow" promotion boosts milk sales

ROSEMONT, Ill. - "Shake Up A Magic Cow," American Dairy Association's (ADA) summer promotion urging children to mix milk instead of water with their favorite powdered soft drink mix, is making milk colorful and

appealing to children. And youngsters in the Vermont area are now saying "Make Mine A Magic Cow" during eating out occasions as well as at home, thanks to a special away-from-home version of the program developed by directors of

advertising for Milk Promotion Services, Inc. (MPSI), Montpelier, Vermont.

The Magic Cow program adapted for restaurants is especially important to the dairy industry because of today's rapidly accelerating trend toward away-from-home eating. And restaurants seem to be highly receptive to the program.

The program has secured the endorsement of Gregory L. Premo, president of the Vermont Hotel-Motel Restaurant Association. Premo recommended the Association's 300 restaurant members implement Magic Cow for added beverage profits. Two of the members, the Seward's and Idlenot Dairy parlors in Vermont, are already using it.

Also taking advantage of the program are the Weeks-Concord Dairy ice cream parlor chain (five units) in Concord, New Hampshire; May Gold Farms Restaurants (four units), Pomfret, Connecticut; Bee Bee Dairy Restaurants (six units), Norwich, Connecticut; and a dozen smaller restaurants in the area.

The establishments using this program seem to be highly enthusiastic about its results. In each case they report an approximate 25 per cent increase in milk sales.

MPSI is supplying program participants free Magic Cow buttons for waitresses; full color display posters and banners; table tents and menu clip-on cards; starter quantities of soft drink mix; and take-home Magic Cow recipe

slips. It's also supplying, at cost, Magic Cow tumblers to be given to youngsters ordering the milk-powdered mix drinks. Patrons can use the recipe slips to order more tumblers.

Eating establishments using the program are also benefiting from a nationally advertised promotion. ADA newspaper ads and radio-TV spots launched "Shake Up A Magic Cow" during the last week of May. Additionally, point-of-purchase materials were installed in more than 20,000 food stores and 3,000 convenience stores across the country.

As a result of all this advertising-sales promotion

support, the promotion has "caught fire" and its popularity has exceeded all expectations. Over one-half million of the Magic Cow shakers (made available as a premium offer) have already been ordered, with

requests still pouring in. And milk sales nationwide have increased proportionately.

ADA is the advertising and sales promotion arm of the United Dairy Industry Association, an organization dedicated to increasing the sales of U.S. produced dairy products and process R & D projects of Dairy Research Inc. and nutrition research and education programs of National Dairy Council.

## Mastitis

[Continued from Page 16]

two weeks after does NOT mean that the drug failed or that she would have been free of mastitis if she hadn't been treated. The more likely cause was exposure during this critical and stressful period to an overwhelming infection due to a breakdown in a management and/or environmental practice.

Let's get back to the argument of "Why treat a cow that doesn't have a problem?" There is a twofold purpose for dry cow treatment. One is to eliminate any infection which may be present when a cow is turned dry. Most dairymen know the agony of turning a cow dry and two weeks later finding a hard swollen 'lost' quarter. The infection can also just remain latent in the quarter until the cow starts to spring, causing a very severe mastitis even before the cow freshens. The second and most overlooked reason is to prevent a new infection from setting in the first week or two after milking is stopped. This is a very vulnerable period for the udder as the old milk just laying in the udder and not removed twice a day is ideal feeding for bacterial growth. So a cow may never have had a mastitis problem and be negative on culture at drying off time. But who can say which ones will be safe from a new infection the day after you stop milking her and take a sample for culture. Also cultures are not free and often end up treating the cow anyway.

After considering the pros and cons it is still up to the dairyman which cows he wants to dry treat. And the method used to dry treat can be just as important. The system used here at Pennstar Farms has worked very well for us, may or may not be satisfactory for the next dairyman, but here are our recommendations. Choice of the product is important. Cloxacillin seems to be the most effective on the market at the present time. Many organisms are developing resistance to some of the older standby antibiotics such as penicillin that I would not want to trust it completely for a dry cow treatment. This may eventually happen to cloxacillin also, but for the present time it appears to be the most effective.

When a cow drops to 25 pounds of milk a day and is within three weeks due to be dry, grain feeding is stopped. When milk production drops to 16-18 pounds a day or she is within two weeks due to be dry (whichever comes first) she is put on once a day milking. There are two reasons for this, it is hard not to overmilk a cow which is milking so little, and the once a day milking will rapidly slow production of milk. Mastitis shouldn't be a problem with properly functioning equipment and good milking practices. When production drops to eight to ten pounds a day milking ceases. The udder is watched for any uneven swelling and any suspicions are checked out. After four to six days the old milk is removed and the cow dry treated. Clean, sterile conditions are very important here. If there is any sign of mastitis the affected quarter or quarters are again stripped daily and treated with a lactation mastitis preparation until back to normal, then dry treated. Teat dipping should continue every milking whether milked or not for at least a week after the last milking and treatment. The udder should still be checked periodically throughout the dry period for any unevenness or swelling. Remember, by dry treating you have not been issued a guarantee against dry cow infection. You have only used another tool as an aid in the fight against mastitis, and management is still the most all purpose tool available.

**Plywood Feed Bins - Will Install  
Blower Pipe  
Stihl Chain Saws - 5% off on all  
chain saws thru Aug., also extra chain  
Wagon Beds and Gears  
Feed and Silage Carts  
Farrowing Crates  
Pipe and Panel Gates  
2-Hole Hog Feeders  
Outside Calf Hutches**

**STOLTZFUS WOODWORK**

RD Gap, PA Box 183  
1 Mile North Rt. 897 From Gap

## HIGH PRESSURE WASHING OF POULTRY HOUSES AND VEAL PENS

**BARRY L. HERR**

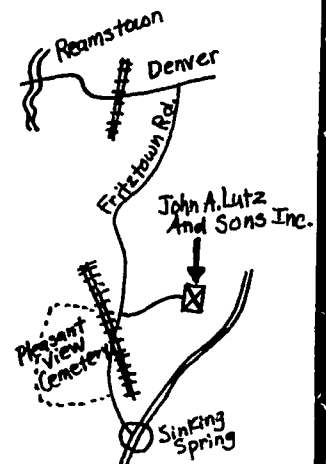
1744 Pioneer Road, Lancaster, Pa  
Phone 717-464-2044

## MEDINA PLUS

YOU HEARD OR READ ABOUT  
MEDINA, MAYBE YOU TRIED IT  
**COME and SEE actual  
RESULTS OF ROOT SYSTEMS ON  
MANY VARIETIES.  
A ROOT SYSTEM MAKES  
THE CROP.  
FIELD DAY**



**AUGUST  
29**



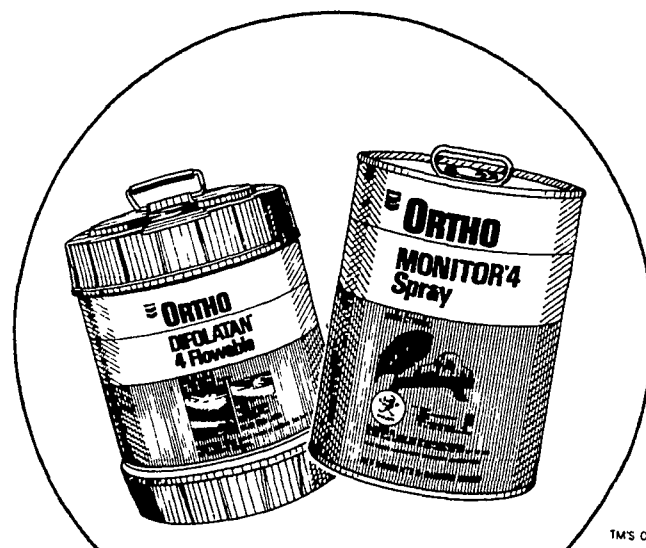
**JOHN A. LUTZ & SONS, INC.**

823 Fritztown Rd.  
Sinking Spring, Pa. 19608  
Phone 215-678-5009

## DIFOLATAN/MONITOR- 2-WAY PROTECTION FOR POTATOES.

If diseases don't get you the insects will  
DIFOLATAN® 4 Flowable controls both early and late  
blight MONITOR® 4 Spray not only controls the resist-

ant green peach aphid and many other pests, it kills  
both on contact and by residual action. Let's talk it  
over



**ORTHO** Chevron Chemical  
Company

TM'S ORTHO CHEVRON AND CHEVRON DESIGN - REG U.S. PAT. OFF.

**P. L. ROHRER & BRO., INC.**

SMOKETOWN, PA

PH: 717-299-2571

# Farmers needed for Phila. tailgate markets

By JOANNE SPAHR  
PHILADELPHIA, Pa. - The Pennsylvania Department of Agriculture and the Nutritional Development Services, an agency of the Archdiocese of Philadelphia, have a pilot program started for which they need the support of farmers. Working with neighborhood organizations in Philadelphia, they have set

up dates and locations for two tailgate markets in the city and have hopes of establishing as many as six or seven such markets if the project is successful.

"At this point, we now need farmers to bring their produce into the city," says Barbara Baker Temple, administrator of Nutritional Development Services with



Barbara Baker

the Archdiocese of Philadelphia.

Ms. Baker Temple is looking for producers who will commit themselves to marketing their produce in this manner from now until the third week in October.

What we want to do is establish six or seven markets at different

locations around the city and have the same growers attend every week," she explains. "Then, we will evaluate the various locations, choose three which are the most lucrative, and establish our markets there in the future."

These tailgate markets will be held on a regular basis every Friday or Saturday and will be located close to Interstates 76 and 95. Each farmer is to bring as much of a variety of foods as he possibly can with the exceptions of milk or meat. All food is to be farm-fresh produce.

"Our big selling point will be that the produce will be picked the same morning it's purchased," says Ms. Baker Temple. "So, it will be to the farmer's advantage to bring a variety - the greater the variety of farm-fresh produce, the better for him."

The tailgate markets will also be banking on the novelty of this type of direct marketing approach. According to Ms. Baker

Temple, Philadelphia does have open air markets. However, the produce is not necessarily home grown. And, up to this point, there are no other tailgate markets such as this in the city.

"We're not going to compete with the open air markets," states Ms. Baker Temple. "Our locations are away from them and in high density neighborhoods where the markets will be within walking distance from customers' homes."

In order to sell produce in Philadelphia, each grower participating in the tailgate markets will be required to obtain a \$30 nonpermanent license to come into the city. This license gives each producer the right to sell at any approved location within the city.

At each tailgate market, Ms. Baker Temple will be setting up an information booth on direct marketing and the problems of the small farmer.

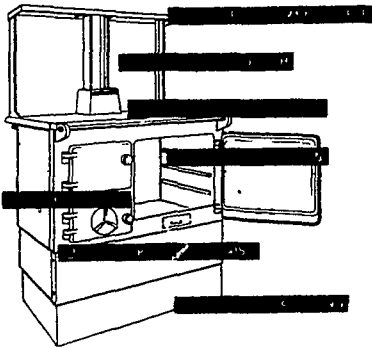
"We'd like to get producers and consumers together to make each group aware of the others situation, and in this way promote understanding between the two groups," she said.

"We are not advertising cheap prices, however, Ms. Baker Temple cautioned. "Each producer can ask whatever price he feels is necessary for his product. What we are promoting is fresh produce at fair prices."

The two locations presently set up at the Immaculate Heart of Mary Church in Roxborough on August 19 from 3 to 8 p.m. and in Greys Ferry in South Philadelphia on August 26. Both of these sites are close to the Schuylkill Expressway.

For further information, contact Barbara Baker Temple at 215-587-3767. The deadline for taking part in the tailgate markets is August 15.

## THE STANLEY KITCHEN RANGE FROM IRELAND



DISCOUNT  
PRICES UNTIL  
AUGUST 13

- Air tight design maintains a fire for hours
- White enamel of black cast iron
- Solid construction 440 lbs.
- Optional hot water jacket

Your wood/coal stove and insulated chimney pipe center. Specializing in high efficiency cast iron imported Morsø stoves.

### LUKE G. SENSENIG

RD #1 Glenwood Drive  
Ephrata, PA. 17522  
Phone: 717-733-0703  
Located 1½ miles Northeast of  
the Green Dragon Farmer's Market.

## Blackleg found in Maryland

ANNAPOLIS, Md. - An ages-old cattle and sheep scourge, "Blackleg" has broken out in the Baltimore-Carroll-Frederick County region according to State Veterinarian Dr. Thomas A. Ladson of the Maryland Department of Agriculture. The disease, which once contracted is rapidly fatal

primarily to younger cattle and sheep, has been positively identified as having occurred during the past week on three different farms. So far, approximately a dozen head of cattle have died.

Dr. Ladson points out, "All farmers should consult their regular veterinarian to

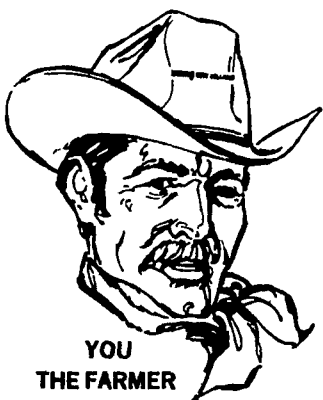
discuss vaccination of their stock. Vaccination is safe and effective and relatively inexpensive considering that once Blackleg has occurred on a farm, the disease residue, and recurring threat, exists for years as it is carried by spores in the soil which remain hazardous for years.

Symptoms of Blackleg, which usually strikes cattle six to 18 months of age,

appear first as acute lameness accompanied by depression and fever. Swellings then develop. The animal usually dies within 12 to 48 hours after having shown initial signs of the disease.

Sheep owners are urged to consult their veterinarians. Infection of sheep is more rare than in cattle, but with sheep, age is not a factor determining incidence.

## 1907 70th ANNIVERSARY CELEBRATION 1977



YOU  
THE FARMER

SPERRY NEW HOLLAND

THINKING AHEAD  
WITH YOU  
SO YOU CAN BE  
BETTER MANAGERS:



YOUR DEALER

1. **Supply** - Good with some exceptions, but buy early to be sure.
2. **Price** - Going up Sept. 1
3. **Money** - Deferred payment and interest until March 1, 1978.
4. **Conclusion** - Buying means money in your pocket.

### "THIS IS WHAT WE'VE GOT"

#### NEW - HAY TOOLS

- |                         |                                   |
|-------------------------|-----------------------------------|
| (2) 315 Balers          | 451 Mower                         |
| (2) 479 Haybines, 9 ft. | 456 Mower                         |
| 495 Haybine, 12 ft.     | 845 Baler                         |
| (3) 256 Rakes (rubber)  | (2) 850 Balers                    |
| 256 Rake (steel)        | 345 Grinder Mixer, Super Price    |
| 258 Rake (rubber)       | (3) 27 Blowers, really good price |

#### USED EQUIPMENT

- |                                      |                             |
|--------------------------------------|-----------------------------|
| NH 68 Baler                          | } These two are really nice |
| NH 271 Baler w/engine                |                             |
| NH 67 Baler w/thrower                |                             |
| NH 273 Baler w/engine                |                             |
| Case (Hesston) 555 Mower Conditioner |                             |
| (2) IH Forage Boxes                  |                             |
| 770 Harvester - looks like new       |                             |

YOUR SPERRY NEW HOLLAND DEALER

**C. E. WILEY & SON INC.**

101 S. Lime St. Quarryville, Pa. Phone: (717) 786-2895

## AGWAY



The fast, easy way  
to a storm-tight,  
heat-reflecting roof!

### ALCOA SUPER TEMPER RIB ROOFING

- lightweight, easy to handle and the toughest aluminum roofing you can buy!
- won't rot, warp, peel, crack or corrode
- warranted against hail or corrosion
- lengths 6-24 Ft.
- 36" coverage speeds installation, cuts costs
- easy to cut, no special tools required. Cut edges won't rust!

AS LOW AS \$32.95  
per square ft.

LEBANON AGWAY

16th & Cumberland Sts.  
Lebanon, Pa.  
Ph: 717-273-2621





## Achievement Day results:

[Continued from Page 30]

Sharon Warren of West Chester. The latter pair was tied for 16th place. The senior livestock judging team placed ninth, with Bill Fairbairn of West Chester being 11th as an individual and teammate Barbara Sickler, also of West Chester, taking the 15th spot. Others on the team were Gordon Smith of Landenberg and Dawn Gidner of Thornton.

In other contests, Marie Crossan of Avondale placed 14th in the Fooderama contest; Roger Davidheiser of Pottstown and Janet Latshaw of Spring City earned red ribbons in public speaking.

Blue ribbons were earned by demonstration contestants Alison Scheib and Rachel Weinstock of Phoenixville and Jena and Joanne Wyatt of West Grove. Mike Weinstock of Phoenixville and Bobbi Ek-dahl of West Chester earned red ribbons in that event. Forty-five Chester County 4-H'ers competed at Penn State.

### BERKS COUNTY

Penny Davis of Reading earned herself a Presidential

Award for her third-place performance in the physical fitness contest. Cindy Swavely of Barto was sixth in the horse judging contest; Larry Shrawder of Kempton placed 18th in junior livestock judging; Karen Noll and Ruth Janiszewski, both from Fleetwood, placed third and sixth, respectively, in Fooderama competition. Cathy Cottrell, Reading, earned a blue ribbon for her 4-H demonstration. Roger Imes, Fleetwood, placed fourth in public speaking.

Helen Seidel of Kutztown ranked 22nd on the individuals list in the dairy cattle judging contest. Ranked at the same spot in livestock judging competition were Dennis Dietrich of Hamburg and Ann Holcombe of Mohrsville.

Berks County had 39 young adults taking part in the State 4-H Achievement Days.

## Chester Holstein

[Continued from Page 31]

scored 147 points out of a possible 150. Bill Nelson Stoltzfus of Atglen tied for second place with 146 points.

In the ladies division of the judging contest, Mrs. Galen Crouse of Stevens took the top spot with 144 points. Porcia Breckbill of Oxford was runnerup with 142 and Susie Weaver from Glenmoore placed third with 139.

Twelve-year old Victor Stoltzfus from Cochranville checked in as winner in the children's division with 144 points. Another Cochranville youth, Audrey Blank, was second with 139 points, and Atglen's Sharon Kauffman was third with 137 points.

Harold Bare, owner and operator of the 55-cow registered Holstein dairy farm, provided a calf which was won by Brenda Lam-born. The calf was sired by Bare's own Swan Road Apollo Jack and is out of an Apollo heifer which is milking 65 pounds of milk in



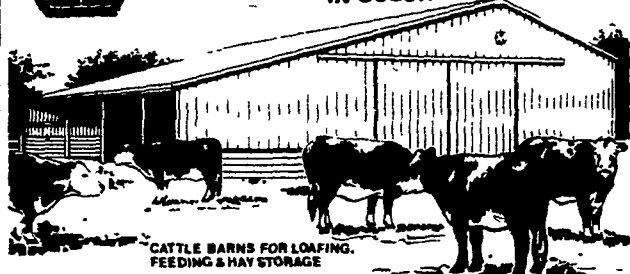
Horace Backus

her first lactation. Her granddam is classified VG 87 and has records over 20,000 pounds of milk.

### Thoughtful Wife

A thoughtful wife is one who has dinner ready when her husband comes home from a fishing trip.

## MORTON BUILDINGS



### 50' x 72' Cattle Barn

With TWO 18 x 11  
DOUBLE END DOORS  
FOUR SKYLIGHTS

**\$8,988**

Price based on cash terms with customer furnishing unloading help. Erection at our convenience on level ground within 40 miles of a Morton Buildings sales office. Beyond 40 miles add crew travel expense. Length may be increased in units of 18' at \$1,485.00. Add sales tax. Offer expires Aug. 15, 1977.

For Complete Information & Price

**MORTON BUILDINGS**

RD 4 Box 34A, Gettysburg, PA 17325

Ph: 717-334-2168

Box 126, Phillipsburg, NJ 08865

Ph: 201-454-7900

RD 6, Meadville, PA 16335

Ph: 814-336-5085

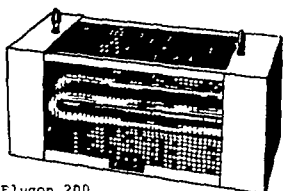
### WHAT'S NEW

Questions about the United Dairy Industry Association (UDIA) are answered in a new question-answer leaflet, "Meet UDIA - A Promotional Organization For The Entire Dairy Industry," produced by the Association's communications division. Representatives of UDIA and its member units will distribute the leaflet at dairy meetings, American Dairy Association (ADA) dairy department management training workshops, shopping mall shows and demonstrations, local fairs, and other general activities and events, and will include it with member unit mailers.

KILL FLIES FASTER  
THAN THEY BREED



**FLYGON**  
Electric Fly Killer



Flygon 200

No fly ever developed an immunity to electricity. All UL & CSA listed.

Sold & Serviced by  
**ZIMMERMAN'S  
ANIMAL HEALTH  
SUPPLY**

RD 4, Lititz, Pa. 17543  
717-733-4466  
Closed all day  
Wednesday's

## Get the Most Profit from Your Corn Silage

Don't let hot or sour corn silage rob you of digestible protein, energy, vitamins and palatability.

This?

or This?

(20 x 60)  
Approximate protein and energy value of 440 tons corn silage testing 50% moisture equals \$8,437.00.

(20 x 60)  
Approximate protein and energy value of 500 tons corn silage testing 70% moisture equals \$10,575.00.

Approximate protein and energy value of one acre corn silage testing 50% moisture and yielding 16.4 tons per acre equals \$240.00.

Approximate protein and energy value of one acre corn silage testing 70% moisture and yielding 20 tons per acre equals \$423.00.

Approximate protein and energy value of 4.1 ton load of corn silage testing 50% moisture equals \$60.00.

Approximate protein and energy value of a 5 ton load of corn silage testing 70% moisture equals \$105.00.

The above examples show approximate difference in the value of low moisture and high moisture corn silage.

Energy and protein values are based on soybean meal at \$200.00 per ton and corn at \$1.50 per bushel.

Values reflect difference in yield per acre, silo capacity, net energy, digestible protein and animal performance as reflected by university research

Grow the protein and energy you need, and save the energy and protein you grow!

### HOW? MAKE CORN SILAGE "THE AGRI-KING WAY" AND TREAT IT WITH SILO-KING.

For more information: Contact Your Nearest Agri-King Serviceman or Call Collect:

**Southeastern Penna.**  
George F. DeLong  
Regional Manager  
225 West Woods Drive  
Lititz, Pa. 17543  
Phone: 717-626-0261

**Northwestern Lancaster Co.**  
Earl B. Ginder  
RD2, Manheim, PA 17545  
Phone 717-665-3126

**Southwestern Lancaster Co.**  
Ben Greenwalt  
RD2 Conestoga, PA 17516  
Phone 717-872-5686

**Northeast Berks Co.**  
Roger Heller  
RD1, Robesonia, PA  
Phone 215-693-6160

**Lehigh & Northampton Co.**  
Thomas Heist  
Main Street  
Alburtis, PA 18101  
Phone 215-965-5124

**Eastern Lancaster Co.**  
Melvin Herr  
RD2 New Holland, PA 17557  
Ph 717 354-5977

**Southern Lancaster Co.**  
Henry DeLong, Jr.  
RD2 Box 69  
Peach Bottom, PA 17563  
Phone 717-548-3471

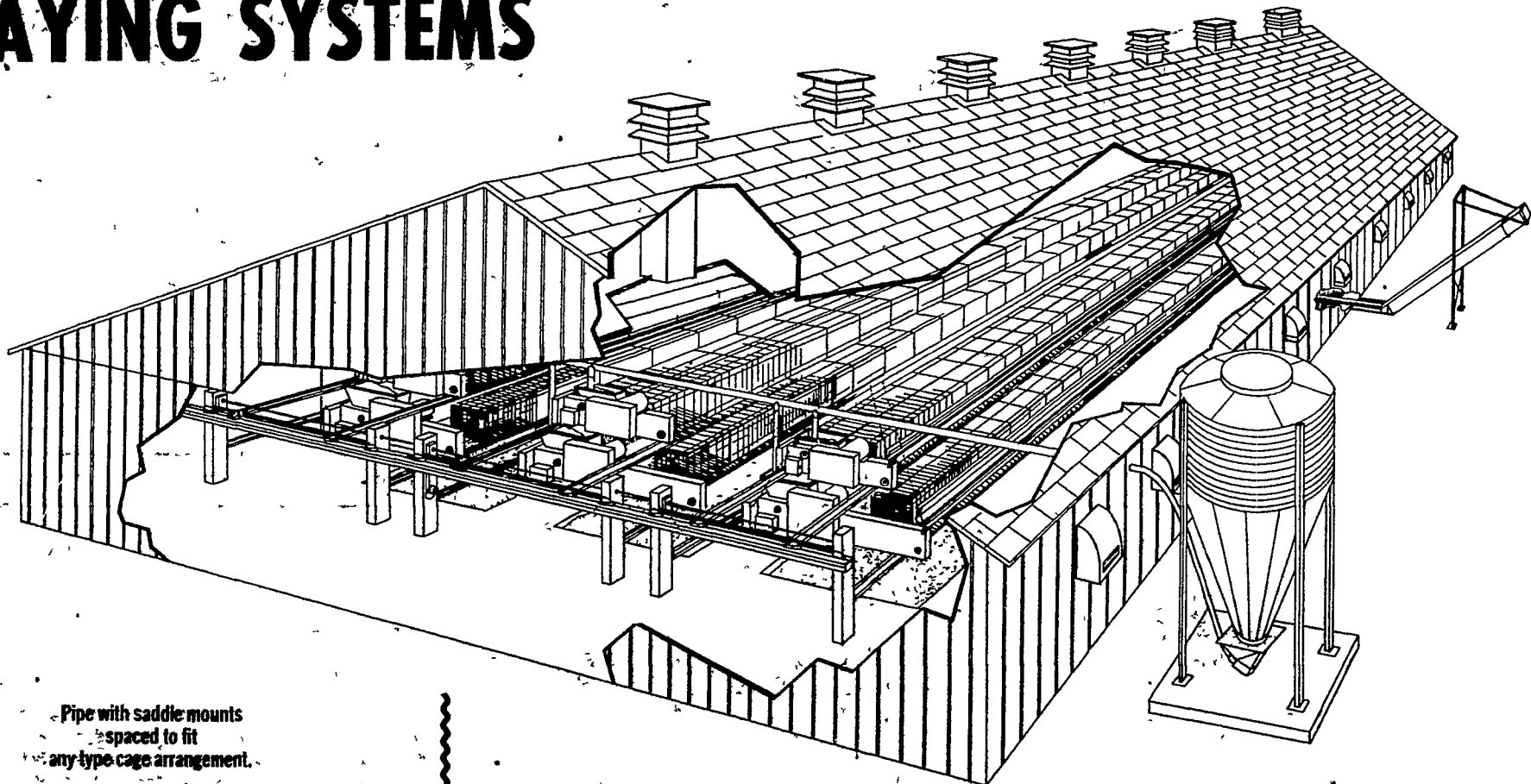
**Southeastern Penna.**  
Aldus R. King  
RD1, Box 67A  
Atglen, PA 19310  
Phone. 215-593-5952

**Lebanon Co.**  
Marvin Meyer  
RD2, Box 157  
Annville, PA 17003  
Phone 717-867-1445

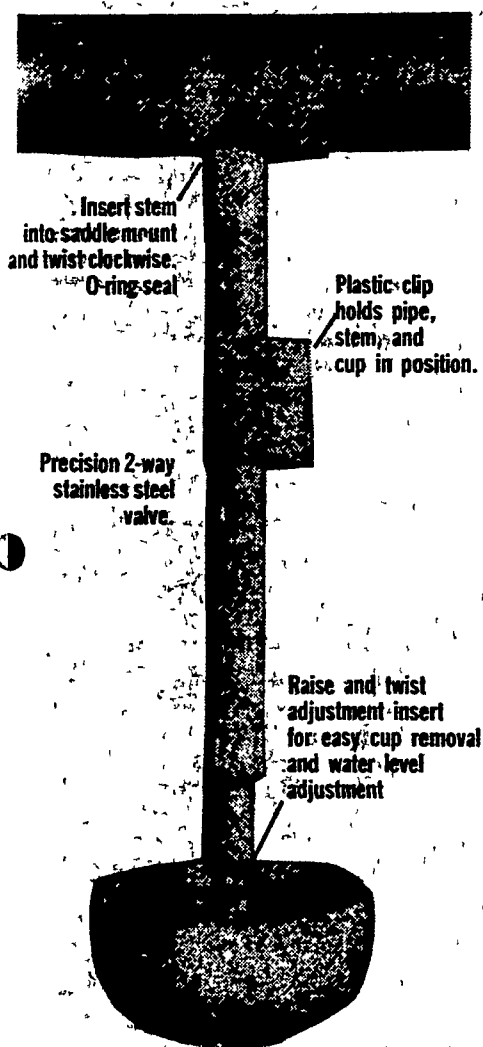
**Chester Co.**  
William Windle  
RD1, Atglen, PA 19310  
Phone: 215-593-6143

# NORTHCO CAGE LAYING SYSTEMS

## Good to the last bird



Pipe with saddle mounts spaced to fit any type cage arrangement.



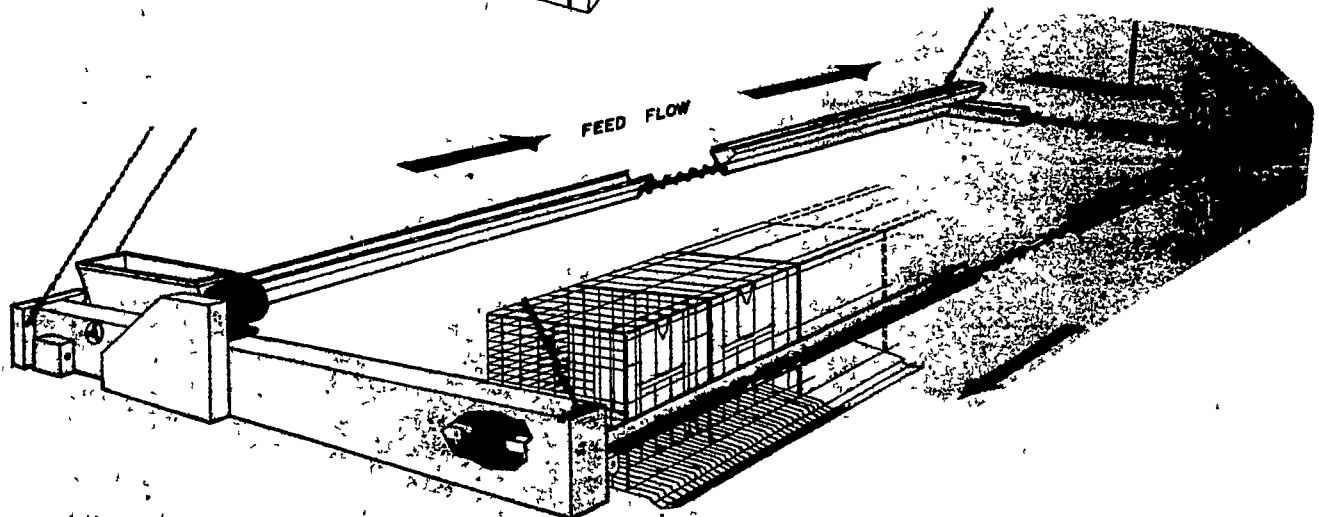
Insert stem into saddle mount and twist clockwise. O-ring seal.

Plastic clip holds pipe, stem, and cup in position.

Precision 2-way stainless steel valve.

Raise and twist adjustment insert for easy cup removal and water level adjustment.

A self cleaning cup is maintained because accessibility is not obstructed by external triggers or valves.

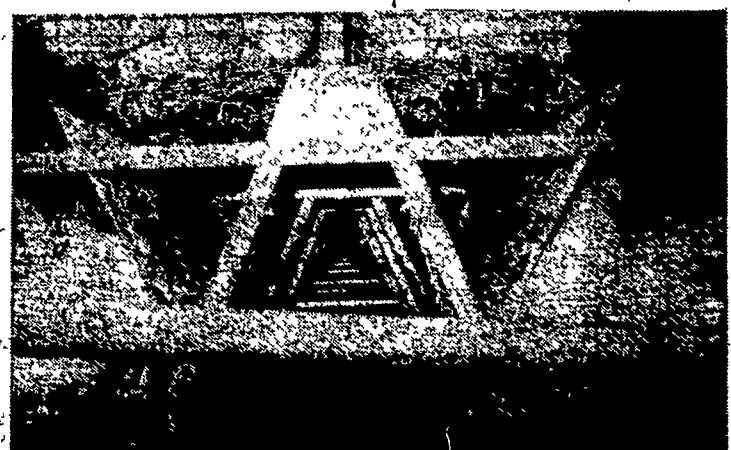


## HORIZONTAL CAGE FEEDER

There's no need for a feed mixing wheel in the hopper because Northco's core auger continually mixes the feed along the entire feed line. That means Northco's Cage Feeder helps insure that all your birds get the same ration. The cage feeder drive unit uses simple sprockets and chain. Simple design means reduced wear, fewer mechanical problems and longer equipment life.

## VINYL DROPPING SHIELDS

eliminate the headaches of dropping boards and dropping board scrapers. Manure slides off the dropping shields and into the pit.



## THOMAS FARM SYSTEMS, INC.

57 WEST MAIN STREET LEOLA, PA 17540

BOB THOMAS

PHONE (717) 656-2677



For more information complete this coupon and return to:

THOMAS FARM SYSTEMS, INC. 57 W. Main St., Leola, PA 17540

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

STATE \_\_\_\_\_

ZIP \_\_\_\_\_

PHONE \_\_\_\_\_

8/6



Lancaster County's senior livestock judging team is all smiles over a first-place victory at the State 4-H Achievement Days held at University Park this week. Congratulating them is State 4-H Leader

Leland Jinks. Team members are, left to right, Sara Brubaker, Lancaster; Judy Zimmerman, Ephrata; Deborah Carmean, East Petersburg; and Sam Long, Peach Bottom.



Tony Dobrosky, York County agent and coach of the 4-H livestock team holds the plaque his team won at Penn State this week during competition in the 4-H Achievement Days. Team members are, left

to right, Donald Hory, Red Lion; Steve Trostle, Red Lion; Jeff Sheeringer, Hanover; and Dawn Musser, Manchester.



The top 4-H dairy judging team in Pennsylvania comes from Adams County. Pictured are, left to right, Jared Tyson from the Extension Service in Adams County; Daniel Waybright of Gettysburg

R1; Christine Gitt of Littlestown R2, Monica Miller, Gettysburg R1, and John Clowney, Gettysburg R9. Miss Gitt was high individual in the entire contest; she is the daughter of Mr. and Mrs. Robert Gitt.

## LOOK FOR

### NEW IDEA

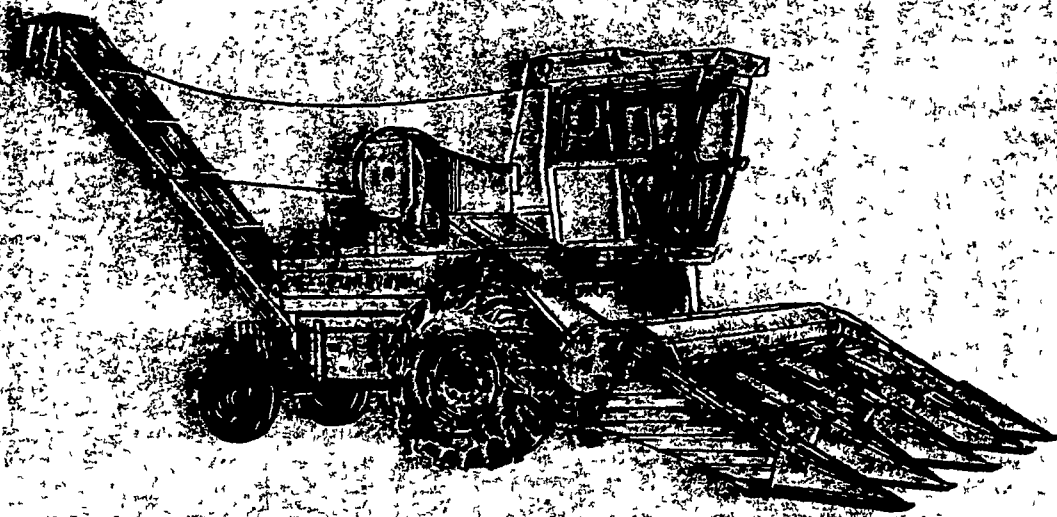
15 YEARS SERVICE TO AGRICULTURE

- |                                                                                                                |                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>ADAMS CO.</b><br>O.C. RICE, INC.<br>Biglerville, PA<br>717-677-8135                                         | <b>LANCASTER CO.</b><br>ROY H. BUCH, INC.<br>Ephrata, RD2<br>717-859-2441<br>A.B.C. GROFF, INC.<br>New Holland<br>717-354-4191 |
| <b>YINGLING'S IMPLEMENT</b><br>RD1 Gettysburg, PA<br>717-359-4848                                              | <b>A. L. HERR &amp; BRO.</b><br>Quarryville<br>717-786-3521                                                                    |
| <b>BERKS CO.</b><br>N.H. FLICKER & SONS INC.<br>MAXATAWNY<br>Ph. 215-683-7252                                  | <b>LANDIS BROS. INC.</b><br>Lancaster<br>717-393-3906                                                                          |
| <b>STANLEY A. KLOPP INC.</b><br>Bernville<br>Ph: 215-488-1500                                                  | <b>LONGENECKER FARM SUPPLY</b><br>Rheems<br>717-367-3590                                                                       |
| <b>MILLER EQUIPMENT</b><br>Bechtelsville<br>Ph 215-845-2911                                                    | <b>N.G. HERSHEY &amp; SON</b><br>Manheim<br>717-665-2271                                                                       |
| <b>SHARTLESVILLE FARM SERVICE</b><br>RD 1, Hamburg, Pa.<br>215-488-1025<br>H. Daniel Wenger, Prop.             | <b>LEHIGH CO.</b><br>C.J. WONSIDLER BROS.<br>Jct. Rt. 309 and 100<br>Pleasant Corners, Pa.<br>215-767-7611                     |
| <b>ZIMMERMAN'S FARM SERVICE</b><br>Bethel<br>Ph 717-933-4114                                                   | <b>LYCOMING CO.</b><br>RICE FARM SUPPLY, INC.<br>Jersey Shore, Pa.<br>717-398-1391                                             |
| <b>BRADFORD CO.</b><br>CARL L. PIERCE<br>RD 2<br>Columbia Cross Roads, PA<br>717-297-3513                      | <b>MONTGOMERY CO.</b><br>WENTZ FARM SUPPLIES<br>Route 29<br>Palm, PA<br>215-679-7164                                           |
| <b>WYNNE'S GARAGE</b><br>Canton, PA<br>717-673 8456                                                            | <b>NORTHAMPTON CO.</b><br>GEORGE V. SEIPLE & SON<br>Easton, PA<br>215-258-7146                                                 |
| <b>BUCKS CO.</b><br>C.J. WONSIDLER BROTHERS<br>Trumbauersville Road<br>Quakertown, PA 18951<br>215-536 1935    | <b>NORTHUMBERLAND CO.</b><br>MECKLEY'S LIME STONE<br>PRODUCTS, INC.<br>Hershey, Pa.<br>717-758-3915                            |
| <b>PAUL HISTAND CO., INC.</b><br>397 North Main Street<br>Doylestown, PA<br>215-348-9041                       | <b>SCHUYLKILL CO.</b><br>L.L. ECKROTH FARM EQUIP., INC.<br>New Ringold<br>717-943-2367                                         |
| <b>CECIL CO.</b><br>AG INDUSTRIAL EQUIPMENT CO.<br>Rising Sun, Md.<br>301-658-5568                             | <b>STANLEY'S FARM SERVICE</b><br>RD, Klingersstown<br>717-648-2088                                                             |
| <b>CHESTER CO.</b><br>CHAS. J. MCCOMSEY & SONS<br>Hickory Hill, PA<br>215-932-2615                             | <b>SNYDER CO.</b><br>ROYER'S FARM SERVICE<br>RD1 Winfield<br>New Berlin - Middleburg Hwy.<br>717-837-3201                      |
| <b>STOLTZFUS FARM SERVICE</b><br>Cochranville, PA<br>215-593-5280                                              | <b>TIOGA CO.</b><br>CANYON IMPLEMENT, INC.<br>Mansfield, Pa.<br>717-724-2731                                                   |
| <b>M.S. YEANLEY &amp; SONS</b><br>West Chester<br>215-696-2990                                                 | <b>WAYNE CO.</b><br>MARSHALL MACHINERY<br>Honesdale, PA<br>717-729-7117                                                        |
| <b>COLUMBIA CO.</b><br>ORANGEVILLE FARM EQUIPMENT<br>Orangeville, PA<br>717-683-5311                           | <b>WYOMING CO.</b><br>ACE-JUNSTA, INC.<br>Tunkhannock, Pa.<br>717-836-2610                                                     |
| <b>WILLIAM F. WELLIVER</b><br>Jerseytown, Pa.<br>717-437-2430                                                  | <b>YORK CO.</b><br>AIRVILLE FARM SERVICE<br>Airville, Pa.<br>717-862-3352                                                      |
| <b>CUMBERLAND CO.</b><br>ERNEST SHOVER<br>FARM EQUIPMENT<br>19 West South St.<br>Carlisle, PA<br>717-249-2239  | <b>ANDERSON BROTHERS</b><br>New Park, PA<br>717-382-4272                                                                       |
| <b>DAUPHIN CO.</b><br>SWEIGARD BROS.<br>RD3, Hanover, PA<br>Ph 717-896-3414                                    | <b>GEORGE N. GROSS, INC.</b><br>RD2, Dover, Pa.<br>717-292-1673                                                                |
| <b>FRANKLIN CO.</b><br>CHAMBERSBURG FARM SERVICE, INC.<br>975 S. Main St.,<br>Chambersburg, PA<br>717-264-3533 | <b>CARROLL CO., MD.</b><br>WERTZ GARAGE, INC.<br>4132 E. Main St.<br>Linboro, Md.<br>301-374-2672                              |
| <b>MEYERS IMPLEMENTS, INC.</b><br>Greencastle, PA<br>717-597-2176                                              | <b>HARFORD CO., MD.</b><br>ROBINSON BROTHERS<br>Cardiff, Md.<br>Ph. 717 456-5211                                               |
| <b>LEBANON CO.</b><br>A.C. HEISEY FARM EQUIPT. INC.<br>RD 1, Jonestown<br>717-865-4526                         | <b>WALTER G. COALE, INC.</b><br>Churchville, MD 21028<br>301-734-7722                                                          |
| <b>UMBERGERS MILL</b><br>RD4, Lebanon (Fontana)<br>717-867-5161                                                |                                                                                                                                |



# SUPER RELIABLE, SUPER FAST!

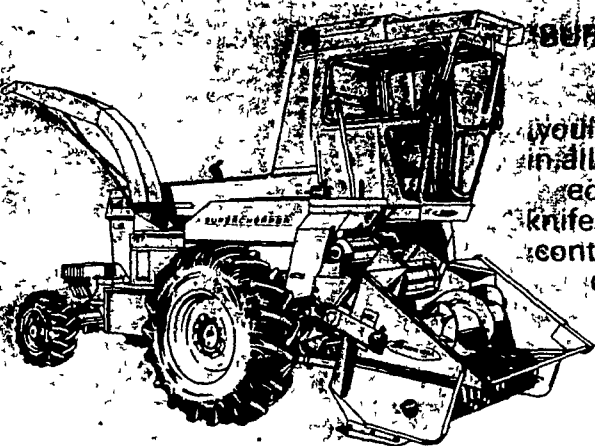
**That's Uni Picker... with 3, 4 or 6 row corn head!**



Big capacity and clean husking add up to harvesting efficiency... and that's what it's all about! Energy-saving Mother Nature chugs add up to more profit. Take a close look at the new Hydrostatic Power Units with Quiet Comfort Cabs. Options include powered rear guide wheels. It just plain makes more sense for economy-minded farmers... and seed corn growers.

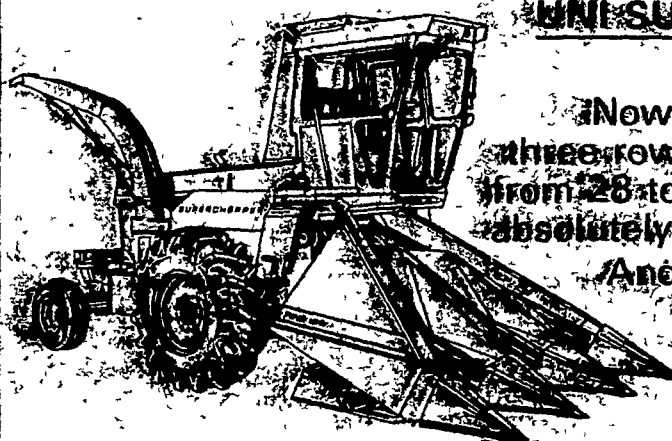
## BIG CAPACITY FOR BIG WINDROWS

**that's a UNI SUPERCHOPPER**



**SUPERCHOPPER**... the only way to describe the Uni Superchopper. Means you'll get non-stop harvesting in all field conditions! Standard equipment includes electric knife rebeveler and electrically-controlled spout deflector! Air conditioning and powered rear guide wheels are available as options. See Uni-System today.

**for the great  
UNI SUPERCHOPPER**



Now you can harvest three rows in any spacing from 28 to 40 inches with absolutely no adjustments! And the Uni-System Superchopper is just plain tough. See it today!

## NEW... 3 ROW WIDE-TO-NARROW CROP HEAD



*where the whole idea means better performance*

**SEE DEALERS NEAR AND ON OPPOSITE PAGE.**

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

UNIVERSITY

## Cattle down

HARRISBURG, Pa. — Inventory of cattle and calves on Pennsylvania farms on July 1, 1977 was 1,900,000 head, down three per cent from 1,950,000 on hand a year earlier, according to the Crop Reporting Service. All cows and heifers that have calved, at 885,000 were down two per cent from July 1, 1976.

Milk cow numbers at 703,000 were virtually unchanged from a year ago but beef cow numbers at 182,000 were off 10 per cent. The 1977 crop of calves born and to be born on Pennsylvania farms is estimated at 780,000 — down one per cent from the 1976 crop of 790,000.

All cattle and calves on hand in the United States on July 1, 1977 are estimated at 130.6 million head, down two per cent from a year earlier and seven per cent below the July 1, 1976 estimate. All cows and heifers that have calved, at 52.3 million head, are down three per cent from a year ago.

Beef cows at 41.3 million are down four per cent from a year earlier. Milk cows at 11.0 million are down one per cent from last year. The 1977 calf crop is expected to be 46.1 million head, down three per cent from 47.4 million in 1976 and nine per cent less than the record high of 50.7 million in 1974.

## Farm Calendar

[Continued from Page 10]

Lebanon County Fair contests get underway and continue through Friday. See details on page 86.

Tuesday, Aug. 9

Hun'erdon County (N.J.) Soil Conservation District supervisors meet at 7:30 p.m. at the County Extension Center.

Wednesday, Aug. 10

York County 4-H Swine Round-up.

Thursday, Aug. 11

Lancaster County Farmers Association Policy Development Meeting, at Richard Hershey's home, Newport Road, Lititz.

Lancaster County Guernsey Field Day, Francis Kirk farm, Wakefield, 10:30 a.m.

Ephrata Area Young Farmers annual educational tour. Leave at 7:30 a.m. from the Ephrata Junior High School.

Friday, Aug. 12

Annual New Jersey Central Holstein Show, Flemington Fairgrounds.

Saturday, Aug. 13

Southcentral Championship Holstein Show at Lebanon Fairgrounds, 9 a.m.

Cumberland County garden tractor pull, 1 p.m. at Newville.

**Chocolate Chip Pudding**  
Cook 1 package (4 ounces) vanilla pudding and pie filling, following package directions. Remove from heat; add ½ cup semi-sweet chocolate pieces. Chill. Serve with ½ cup heavy cream, whipped with ½ teaspoon each instant coffee.

# IM-PRUV-ALL

WHY  
**IM-PRUV-ALL**  
SILAGE?  
TIME  
HEAT  
Nutrient Losses  
Palatability  
T.D.N.



HIGH  
QUALITY  
FEEDS

BETTER  
HEALTH  
PRODUCTION

To save more of the nutrients in corn silage, use **IM-PRUV-ALL** silage compound.

ORDER YOUR **IM-PRUV-ALL** SILAGE COMPOUNDS NOW.

University studies have shown **IM-PRUV-ALL** silage compounds to be a non-chemical, but natural mineral combination, specially blended to feed the living lactic bacteria present in plant cells. When **IM-PRUV-ALL** silage compounds are added to the crops, while being ensiled, the bacteria will have proper food balance to make a rapid and more favorable fermentation.

### WHAT DOES A RAPID, LACTIC FERMENTATION MEAN?

- shorter fermentation time
- less heat damage
- less nutrient loss
- more palatability
- higher T.D.N.
- decreased nitrate levels
- controlled pH level (for better environment of stomach bacteria)

LESS  
GRAIN  
NEEDED

MORE  
PROFIT  
EARNED

We are so confident you will like the quality of your silage, that the **IM-PRUV-ALL** company offers a **MONEY-BACK GUARANTEE** with all purchases of **IM-PRUV-ALL** special silage compounds. If you are not satisfied, your money is refunded.

## WEILER BROS. INC. **IM-PRUV-ALL**

### Lanc., Lebanon & Berks Co.

RAY WEILER.....717-733-4302  
CLARENCE WEILER.....717-866-6710  
MELVIN R. WEAVER.....717-569-6576  
RANDY MILLER.....717-274-2645  
HUBER'S ANIMAL HEALTH SUPPLIES.....  
.....717-866-2246  
EUGENE MARTIN.....717-445-4276

### Columbia, Luzerne,

### Montour, Northumberland

DALE A. BROWN.....717-752-5387

### Crozet, VA

AGRA-PRO ENTERPRISES.... 804-823-5968

### Bernville & Robesonia Area

JOHN HENSLEY..... 215-693-5080  
BOB RUOSS

### Chester County

RICHARD BRECKBILL.....215-932-3307

### Union & Snyder Counties

NORMAN BROUSE.....717-524-9454

### Lycoming County

WILLIAM ROBBINS.....717-546-6859

### Washington County

HAGERSTOWN, MD AREA

CARL EBY..... 301-842-2630

### York County

BAIR'S MILL.....717-252-3114

## Better ideas

(Continued from Page 10)

It should not be surprising, though some folks will likely be too slow to want to swallow such medicine. Advanced technologies are present in Europe in many phases of milk testing equipment, for example, the Danes have taken a commanding lead, and their sophisticated machines can be found at prestigious American universities. Europe was also first with animal housing and management which are just beginning to get used to. In milk production, 80 bushels per acre is expected, compared to just 40 at that here. The list could go on and on. Earlier this year the Lancaster County Farmers Association hosted a German farmer who was impressed with what he saw here. He noted that American farmers work hard, but he impressed him most of all was how much easier the American farmer can make a living compared to his European counterpart. Economic pressures and competition are greater in Germany, he revealed.

That's just one of the reasons why some European farming methods are considered to be ahead of those in the U.S. We in America have had, and still have, the luxury of wide-open spaces. There's lots of land, and even though it's expensive, "intensive care" hasn't been as mandatory as what it might be in more densely populated developed countries.

Those are the facts.

Surrounding those facts are at least one bright and one dark spot.

The dark side of it concerns Mr. Yankee's reluctance to face the facts. For example, European farming methods which have been proven to be successful for years, are generally not introduced into this country until after a battalion of American researchers have fine-combed every last detail. Some of that is necessary, but a lot of it boils down to just being stubborn about admitting someone else had a better idea. A lot of time and money are wasted in the meantime.

The bright side is knowing that improved, more efficient technologies are already here. We're oftentimes told that we must be more efficient, but suggestions as to how aren't always offered as readily.

It's refreshing to know that some solutions to our present or future problems are already figured out in other parts of the world.

## Forum planned for farm women

KANSAS CITY, Mo. - Farm and ranch women from all across the country will be meeting in Kansas City, Mo., for the third National Farm Women's Forum, December 7 to 9. More than 2500 rural women are expected to attend.

This estimated attendance is based on previous National Farm Women's Forums held in 1974 and 1975 in Milwaukee, Wis., which drew a total of more than 3500 women from 30 states.

This year the Forum will be held concurrently with a new National Beef Congress, sponsored by National Livestock Producer. The two conventions will be completely separate, however - the beef congress will be held at one end of the Kansas City Convention Center, and the women's forum at the other end, with trade show exhibits in between.

While the beef congress will appeal mainly to beef producers, the national farm women's forum is designed for women in all types of agriculture.

The forum program will focus on the farm woman as a "Partner in Agriculture", and seminars will deal with topics ranging from homemaking to farm business and product promotion.

Included will be sessions on cooking (featuring new small appliances and home canning and preserving aids), sewing for the professional look, holiday crafts, country decorating, plus gardening and houseplant care.

A special "Natural Fibers and Hides Style Show" will feature fashions of cotton, wool, leather and piguede, with garments provided and modeled by the Delta Cotton Wives (Mississippi), the National Wool Growers Auxiliary, the American

National CowBelles, and the Iowa Porkettes.

A review of farm women's successful projects to promote agriculture and its products will make up an "Ag Boosters" program. Various farm women will speak and describe their experiences of how they've worked for agriculture through farm organizations and through unique individual projects, in a program called "Meet the Challenge - Get Involved".

Farm tax and estate planning, a session with agricultural attorneys and bankers, and a bookkeeping seminar will also be part of the program.

President and Mrs. Jimmy Carter have been invited to speak to a joint opening session of the National Farm Women's Forum-National Beef Congress and are presently considering the invitation.

A new, fun-filled forum program, "Agri-Sports", will be featured the evening of December 7, with farmers and their wives competing in a wide variety of farm-

oriented "Olympic"-type contests, ranging from tractor-triangle races to wheelbarrow races!

There will be a tour leaving from the Lancaster County area to travel to this forum. For further information, contact Mrs. Naomi Spahr, R. 6, Box 615, Lititz, Pa. 17543, phone 717-626-7213.

### Bisque

1/4 cup chopped onion  
1/4 teaspoon leaf thyme  
1 tablespoon butter or margarine  
1 can (10 1/2 ounces) condensed cream of mushroom soup  
1/2 soup can milk  
1/2 soup can water  
1 cup flaked cooked crab (or 7-ounce can, drained)  
1/4 cup chopped cooked broccoli  
Lemon wedges

Cook onion and thyme in butter until onion is tender. Add remaining ingredients except lemon wedges. Heat; stir often. Serve with lemon wedges. 3 to 4 servings.

### Spiced Oranges

Section 6 oranges, discarding all connecting tissue and seeds. Heat 1/2 cup red wine, 1/4 cup sugar, and dash each with cinnamon and cloves. Pour over oranges. Chill. Serves 4.

### FARM EQUIPMENT

Used - bulk milk tanks, all type. 600-800 gal. Good condition. 717-564-2277.

### FARM EQUIPMENT

### FARM EQUIPMENT

## WAIVER OF FINANCE CHARGES!

To January 1, 1978

NOW is the time to purchase a new Case Agricultural tractor — 43 pto hp to 300 engine hp — and your participating Case Dealer will waive finance charges to January 1st, 1978.

Case offers 14 tractor power choices to match your farming needs. As a Case customer you'll find one that fits you best — you won't have to settle for less.

So buy now and wave goodbye to finance charges until next year. Offer is limited, so stop in for complete details today!

See Your Participating Case Dealer! 

High producing herds can improve production through better udder health.

Are you losing production because of mastitis you don't know you have

- With 1 1/2" lines
- With too many milkers on one slope
- With unstable vacuum
- With flooded claws

We can help solve your problem.

**Dairymen! LET US CHECK YOUR MILKING MACHINE'S PERFORMANCE!**

— WITH OUR DETCO GRAPH MACHINE



**NO CHARGE! NO OBLIGATION!**

### MATERIAL HANDLING EQUIPMENT

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |
| <b>CONSULTING</b>                                                                   | <b>LAYOUT</b>                                                                       | <b>MODERNIZING</b>                                                                  |                                                                                     |                                                                                       |

### PROMPT SERVICE

SERVING LANCASTER, CHESTER AND CECIL COUNTIES  
COME IN, WRITE OR PHONE FOR FULL INFORMATION

# W & J DAIRY SALES

R.D. 2, OXFORD, PA. 19363  
CALL BILL GUHL 717-529-2569

## DAIRY HERD DISPERSAL SALE

FRIDAY, AUGUST 19, 1977

At 6:30 P.M.

Approximately 8 miles north of Strasstown, take Rt. 183 north from U.S. Rt. 22, just past Reedsville Church, turn east onto Diebert Valley Road for 1 1/2 miles to Wilbert Moyer dairy farm, turn right to 1st farm, in south Manheim Twp. Schuylkill Co., Pa.

(29) head of black & white & red & white Hol. cows, (7) just recently fresh, bal. bred to freshen Aug., Oct., Nov. & Dec., dairy records on butterfat 3.75 to 4.0%, foundation breeding from Larry Moore King Montvic, & presently from Penn State Autocrat & Beechlake Texal Tuffy Red, health charts will be furnished.

(13) Hol. heifers, six are due to freshen in Aug., Oct., Feb. & March, bal. 8 mon. to 1 yr. old.

Note: All these cattle are home raised, be on time no milking equip. for sale.

Terms: Cash.

Sale Ordered By:

**MRS. WILLIAM MILLER**

Conducted by:

Ralph W. Zettlemoyer Auction Co.

## M & E PROMOTIONAL SALE



New Holland Sales Stables, Inc.  
New Holland, Penna.

FRIDAY, AUGUST 12, 1977

7:00 P.M.

100 TOP PUREBRED AND GRADE COWS

Sired by the top sires of the breed such as Kingpin, Astronaut, Bootmaker, Elevation, including a Roybrook Starlite son born 12/2/76 from Paclamar Bootmaker VG 85 Cow Index +296M +18F, 43% Reg. as a 5.01 2x305 days 17,800M 4.2 712F. Next Dam VG88 as 4.05 305 19,290M, 4.3, 833F. Next Dam VG 85, 6 yrs. 5.05 305, 16,140M, 3.0, 631F.

Also Heifer calves, Open and Bred Heifers, Purebred Bulls.

15 Top Driving Horses.

All animals guaranteed. Cows sent on order, 30 day test.

Owners:

**H. D. MATZ**

**MARVIN ESHLEMAN**

Henry Kettering, Pedigrees

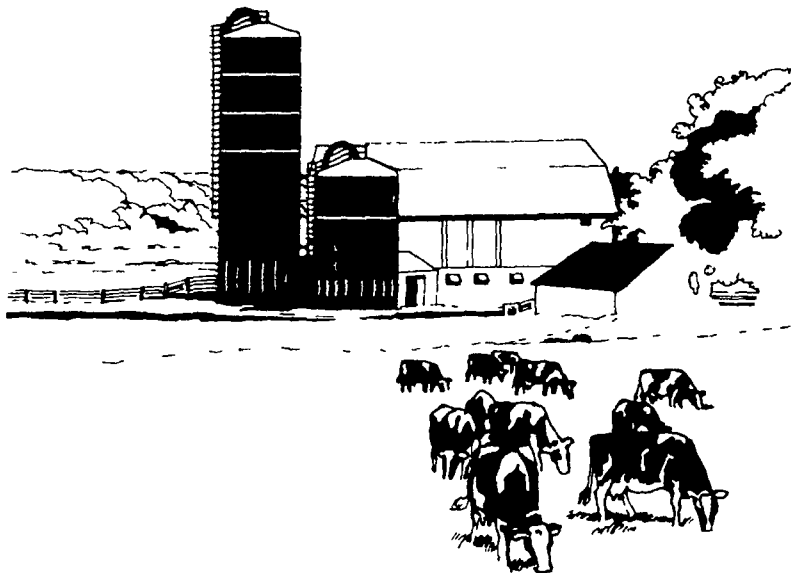


**AN INVITATION TO . . . . .**

**PENNSYLVANIA AG PROGRESS DAYS**  
**STATE COLLEGE, PA.**

**IF YOU MISSED LAST YEAR — JOIN US NOW —  
HERE ARE THE PLANS WE HAVE MADE.**

**AUGUST 23rd** - Busses leave  
Penn-Jersey office at 9:45 A.M. Box  
lunches served during trip. The 3  
following farms will be visited.



1. Tusseyview Farms - Milkes 75 cows. Feeding  
haylage 6 years, corn 2 years.
2. George Holman - Fertile Acre Farm - Milkes  
67 cows. Feeds very little protein.
3. Joe Hartle, Jr. - Lonely Spot Farm - Milkes  
65 cows. Herd average 18,171 milk, 713  
lbs. butterfat.

**Reception and Banquet and Overnight stay at Toftrees Lodge.  
Bring your swimsuit, there should be time for a dip in the pool.**

**August 24th — A terrific Buffet Breakfast,  
then the entire day at the Ag Show.**

**JOIN US FOR A GREAT TIME - MAKE RESERVATIONS NOW.**

**PENN-JERSEY HARVESTORE**

(717) 354-4051  
VANESSA RUPP  
TOUR DIRECTOR

P.O. BOX 91,  
NEW HOLLAND, PA.  
17557

It's Time To Think Silage Treatment

# Ensil-ate™

Developed by

## MASTER MIX RESEARCH

The Silage Preservative With A Real Difference

### WHAT IS IT?

**ENSIL—ATE is a silage additive designed to**

- Reduce Rancidity
- Prevent Oxidation and Over-Heating
- Inhibit Mold Growth
- Increase Palatability of any Ensilage

**ENSIL—ATE has its own feed value!**

Protein 11 percent - Fat 2 percent - Fiber 35 percent

**ENSIL—ATE Adds Highly Digestible Protein and Fiber in the form of ground soybean flakes**

**ENSIL—ATE prevents initial run off**

- 10 lbs. of Ensil-Ate will absorb 40 lbs. water

**ENSIL—ATE is perfectly safe to use and contains only all-natural proteins**

**ENSIL—ATE is backed by leading experimental stations as well as Master Mix Research**

\$1 invested for  
ENSIL-ATE per ton of  
silage stored  
can return \$3 per ton  
in added feeding value

### HOW IS IT USED?

**ENSIL—ATE requires no additional equipment**

It should be added to your silage at the rate of 10 lbs. per ton. Packaged in 50 lb. paper sacks, each bag will effectively treat 5 tons of silage. Simply spread the bag on the silage wagon before or during filling.

**REMEMBER** — You can mix 10 lbs./ton easier and more thoroughly than 1 lb./ton of silage that most additives require.  
ENSIL—ATE can also be added as the silo is being filled.

**FOR MORE DETAILS ON HOW YOU CAN GET AN AVERAGE ADDED RETURN OF \$3  
FOR EVERY TON OF SILAGE YOU PUT UP THIS FALL, CALL OR VISIT YOUR  
MASTER MIX DEALER TODAY!**

**YOU'LL BE GLAD YOU DID!**



More to gain

**PINOLA FEED  
& SUPPLY INC.**  
Shippensburg, PA  
(717) 532-5418

**GRUBB SUPPLY CO.**  
Elizabethtown, PA  
(717) 367-1525

**MIFFLINBURG  
FARMERS EXCHANGE**  
Mifflinburg, PA  
(717) 966-1001

**HOLLINGER FARM  
& HOME SUPPLY**  
Lititz, PA  
(717) 626-2330

**LEROY M. SENSENIG INC.**  
Ephrata, PA  
(717) 733-8668

**E.H. KEEN & SON,  
INC.**  
Atglen, PA 19310  
(215) 593-5115  
Toll - Call Collect

**STEWARTSTOWN MILLING**  
Stewartstown, PA  
(717) 993-2055

**PARADISE SUPPLY**  
Paradise, PA  
(717) 687-6292

**ROSS H. ROHRER  
& SONS, INC.**  
Quarryville, PA  
(717) 786-3372

**SERVICE FEED & SUPPLY CO.**  
Cardiff, Maryland  
(301) 452-8444  
(717) 456-7433

**SPANGLER &  
SPRENKLE INC.**  
York, PA  
(717) 843-8889

**VAN-MAR FEEDS, INC.**  
West on Miller St.  
Shoemakersville, PA  
(215) 926-2121 or (215) 926-1230

## They 'get away from it all' at Paradise tourist farm



Neffdale Farm, Paradise R1, owned by Mr. and Mrs. Roy Neff has been a tourist farm for 10 years now.

By SUSAN KAUFFMAN  
Feature Writer

PARADISE, Pa. - "Over the last 10 years, the people we are getting here have changed from ones who just want a place to sleep overnight to people who really want to come here for the different experience of being on a farm and learning about farm life," says Mrs. Ellen Neff of Neffdale Farm, Paradise R1.

A recent interview with the Roy Neff family provided information concerning the requirements for operating a tourist farm business, the recent trends in types of guests, and a progressively popular demand for on-the-farm vacations.

Roy and Ellen Neff have three sons - Charles, 21, Richard, 16, and Kenneth, 13, and one daughter - Susan, 11. The family has been in the business of providing lodging facilities for tourists in the Strasburg-Paradise area for 10 years. Ellen is quick to point out that such an enterprise requires the total family support more than any other ingredient. She explained that everyone has to pitch in and help out by answering questions, conducting on-the-farm tours, giving pony rides, answering phone calls, and even occasionally delaying his own activities to accommodate visitors' sincere requests or interests.

"The children do a lot of the tour guiding," says Mrs. Neff. Actually, the children were the ones who suggested the idea of having tourists in the first place. Ten years ago the older boys, then 11 and six years old, thought that they would enjoy having visitors at their home. An aunt and uncle had told them about their experiences with guests, and the boys liked the idea of having children their own age around, according to Mrs. Neff.

Starting in the tourist farm business back then was relatively easy in Paradise area because there were almost no motels in the vicinity even though the Pennsylvania Dutch Country was already drawing many vacationers. Consequently, says Mrs. Neff, "Anyone who had a spare bedroom opened it up to lodge people for the night. There was no place for them to stay overnight unless the families in the area took them in to stay with them."

By 1970, however, the motel business had built up in the area, and the Neffs found it advisable to advertise by way of placing fliers in a few strategically selected spots in the area, including the Mennonite Information Center and the Tourist Bureau. They also opened a membership in the Tourist House Association of America.

The "attractions" at Neffdale dairy farm have always been the same with the exception of the number of animals. Roy Neff described his farm at present as consisting of 115 acres, 65 milking cows (95 per cent registered Holstein), 40 heifers and calves. He also has major crops of corn and alfalfa, 300 leghorn laying hens, 73 hogs (Richard's and Kenneth's FFA projects), 35 rabbits which are Richard's enterprise, several wild and tame ducks residing at the creek, a number of cats and kittens, two dogs and pony named Tony, and an old graveyard dating back to the 1700 and 1800's.

Although Neffdale Farm is not unusual in content, it was picked out as one of many sites for filming in 1975. The Tourist Bureau filmed a number of Lancaster County attractions and events that year for the Bicentennial film entitled, "The Lancaster Experience". One segment of the film was taken at the Neffs' homestead to capture on film a typical barn raising. The Neffs were constructing an addition onto their stall barn for 30 more stalls, an office, and a bathroom. They invited their neighbors to help - a tradition long-standing in the area.

In terms of facilities, Neffdale Farm provides inexpensive, air-conditioned lodging for tourists in the bedrooms on the second floor of their 200-year-old farmhouse. The easily accessible restaurant facilities in the area free Mrs. Neff from the need to provide meals.

"We would really be tied down if we served meals," says Mrs. Neff. "We are glad to take guests out to see the farm and the animals and to answer their questions or let them help with the chores if they want to, (most prefer to observe and not interfere) but we don't serve meals."

"Most of the people just like to watch and ask questions," Mrs. Neff explains. According to the farm hostess, one thing that is really popular with the children is gathering eggs.

"Some adults as well as the children are delighted to see chickens lay the eggs and then pick them up while they are still warm. They bring the warm eggs in to show me, and they are so happy," she says.

"One lady gave us a laugh one time," continues Mrs. Neff. "She said the egg just had to be soft for the hen to lay it, and she asked what we put on the egg to make it hard!"

Clearing up misconceptions and widening the visitors' scope of knowledge about farming has been a constant and especially rewarding part of the farm tourists business for the Neffs.

"It is a real teaching experience here," summarizes Mrs. Neff. "The people don't realize all that corn is needed to feed the cows or that there is so much paperwork with registering animals, for instance, or that a cow has to have a calf to keep producing milk. It is a good opportunity to let people know what all is involved in farming. I think it is a once-in-a-lifetime, unforgettable experience for many of our guests," she says.

"Ten years ago, the people came here just to find a place to sleep for the night. Now many of the people who come make reservations weeks ahead to experience life on the farm," Mrs. Neff states. "Many guests have recollections of being on the farm when they were children or visited their grandparents' farm, for instance," she continues. "They want their children to experience what they did."

"A lot of our guests are professional people - doctors, lawyers, ministers -," adds Mrs. Neff in her explanation of the change in clientele in recent years. "They want a completely different way of life during their vacation. They say this area offers something different from the

## Homestead Notes



Susan Neff, age 11, is especially fond of the kittens on the farm, as are all the tourists who come to visit for a vacation in the Summer.

[Continued on Page 43]



## Tourist farm

[Continued from Page 42]

fancy life offered almost anywhere they may go. These professional people don't usually want us to even know they are doctors or lawyers. They want to be totally lost in this farm experience," Roy Neff relates.

From March 20 through November 30, the Roy Neffs open their home to guests and also open their way of life to the scrutiny of outsiders and strangers as well as frequently returning acquaintances from previous visits. For Mrs. Neff this means an average of three hours a day of laundry and cleaning in addition to her usual full day of homemaking for a family of six.

When asked what impact this business has made on the children, Mrs. Neff replied that the children have gotten to make a lot of friends because of this.

"Our children have also gotten to know what life is like in the city. It has made them more appreciative of our way of life. They have learned how to get their work done and to get along with people."

The children give the tours on the farm, and the tourists say they are surprised that they know so much about farming. The difference between heifers, calves and cows as well as hay and straw are always topics of discussion says Roy Neff.

As a result of their experience on the farm, the guests go away with an updated idea about mechanized and modernized farming as the Neffs practice it, but they are always curious about the Amish neighbors' way of life. Having lived among them all his life, Roy Neff can usually answer their questions.

"Our guests are glad for the opportunity to ask questions and know they are getting answers first hand, says Ellen Neff. Occasionally, some of our guests are

recently widowed, or divorced, or suffering in some way. Some just want someone to talk to. Over and over we hear that they don't even know their next-door neighbor and

that they have no one to share with. If they have a problem, we try to help if we can. Many have written to us and said they really appreciated our council and that their visit here was something they will always remember. We share our faith with them when we can. They say we offer them something they can't get by staying at a motel," concluded Mrs. Neff.

"People enjoy the peace and quiet here, they say. To us, it is noisy with the road traffic and the sounds of the animals, but to our guests it is quiet," she adds.

The sharing of two different worlds and making friends are perhaps the greatest benefits of a tourists farm experience for host and guest as well.

# SUPER SHOES

2750 COLUMBIA AVE., LANCASTER

PLENTY OF FREE PARKING

OPEN 9 A.M. TIL 9 P.M.  
DAILY EXCEPT SUNDAY

PENNSYLVANIA'S LARGEST SHOE STORE  
OVER 60,000 PAIRS OPENLY DISPLAYED

FIRST QUALITY — QUALITY FIRST



### MEN'S & BOYS PADDED COLLAR SNEAKERS

COLORS: GREEN, BLACK & NAVY

SUPER  
SPECIAL  
PRICE **\$4.98**



### MEN'S ASPEN JOGGING SHOES

COLORS: GOLD, BLUE & BEIGE

SUPER  
SPECIAL  
PRICE **\$11.98**



### MEN'S, BOYS & YOUTHS ALL PURPOSE SHOES

NYLON UPPERS  
COLOR: BLUE WITH WHITE STRIPES

SUPER  
SPECIAL  
PRICE **\$5.98**



### LADIES & TEENS CLOGS

FAMOUS NAME  
LEATHER UPPERS

SUPER  
SPECIAL  
PRICE **\$5.98**



### LADIES & TEENS SPORT SHOES

COLOR: TAN  
REGULAR PRICE \$5.98

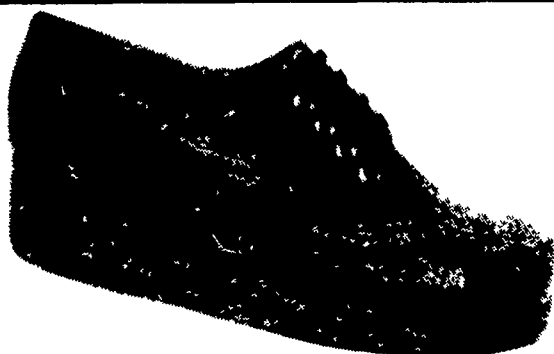
SUPER  
SPECIAL  
PRICE **\$3.49**



### BOYS & YOUTHS SPORT SHOES

NEW INSPIRATION  
& ROLLER SOLES  
SUPER SPECIAL PRICES

**\$6.49 to \$10.98**



### LADIES & TEENS LEATHER SPORT SHOES

WEDGE, ROLLER &  
INSPIRATION SOLES  
SUPER SPECIAL PRICES

**\$10.49 to \$14.98**



### LADIES DUTY SHOES

LEATHER UPPERS  
COLORS: BEIGE & WHITE  
MEDIUM & EXTRA WIDE WIDTH

SUPER  
SPECIAL  
PRICE **\$7.49**

**Quick and Easy**  
9249  
8-18



**7024 Pennsylvania**  
The newest quilt, embroidered with bold lettering, each state in a different style. Quilt has U.S. map, state outlines, position of capitals, date and order of admission to statehood. Pat 7024 50 transfers, plus U.S. map, directions. One of the pleasures of sewing is picking fabric for an outfit like this! It's fun to combine multi-colored stripes with solid pants. Easy Sew!

Printed Pattern 9249 Misses' Sizes 8, 10, 12, 14, 16, 18 Size 12 (bust 34) top 2 yards 45 inch, pants 2 3/8 yards

You look pounds thinner! Printed Pattern 9340 Women's Sizes are 34 (38-inch bust with 40-inch hip), 36 (40 bust 42 hip), 38 (42 bust, 44 hip), 40 (44 bust, 46 hip), 42 (46 bust, 48 hip), 44 (48 bust, 50 hip), 46 (50 bust 52 hip), 48 (52 bust, 54 hip)

\$1.25 for each pattern. Add 35¢ for each pattern for first-class airmail handling. Send to:

**QUICK and EASY PATTERNS 170**  
232 W 18 St New York NY 10011

|                          |       |
|--------------------------|-------|
| Fashions to Sew          | \$ 75 |
| 1978 Needlecraft Catalog | 75    |
| Easy Art Hairpin Crochet | 1.00  |
| Easy Art Ripple Crochet  | 1.00  |
| Easy Art Needlepoint     | 1.00  |
| Instant Sewing Book      | 1.00  |
| Nifty Fifty Quilt Book   | 1.00  |
| Stitch n Patch Quilts    | 1.25  |
| Stuff n Puff Quilts      | 1.25  |

Please add 25 cents for each Book for postage and handling

**9340 34-48**

## BALL MASON JARS



Qts.  
Reg. \$3.29 Doz.  
**SPECIAL \$2.99 Doz.**

Wide Mouth  
Qts.  
Reg. \$3.89 .....  
**\$3.19 Doz.**

**Also** 2 Qt. Jars  
Wide Mouth & Reg.  
Reg. & Wide Mouth Lids

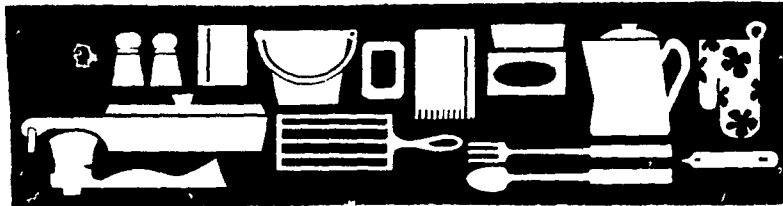
### Ball Plastic Freezer Boxes & Lids

24-Qts.  
Reg. \$8.98  
**SPECIAL \$7.18**

24-Pts.  
Reg \$6.89  
**SPECIAL \$5.49**

## FARMERSVILLE EQUIPMENT INC.

R.D. 4 EPHRATA, PA. 17522  
717-354-4271



## Junior Cooking Edition

Main dishes, side dishes, and pickling recipes are featured this week in the column. Easy to follow recipes that have been sent in for all the young cooking enthusiasts to try can be found today in this column.

### CHICKEN CASSEROLE

2 cups diced cooked chicken  
2 cups soft bread cubes  
2 tablespoons chopped parsley  
1 teaspoon salt  
1/4 teaspoon pepper  
2 eggs (beaten)  
1 1/2 cups chicken broth  
1 1/2 cups milk

Place a layer of bread cubes in a greased casserole. Then add a layer of chicken, parsley, and seasoning. Continue in alternate layers with bread cubes being last layer on top. Beat eggs and add milk and broth. Pour over mixture. Bake at 350 degrees F. for 45 minutes. Serves six.

Mary Ann Shirk  
Age 13  
Narvon, Pa.

### BATTER DIPPED CHICKEN

1 young chicken (cut and cooked in a kettle for about an hour or until soft)

### BATTER:

1 cup flour  
1 teaspoon baking powder  
1/2 teaspoon salt  
1 egg  
1/2 cup milk

Mix all ingredients for batter together. Take the meaty pieces of the chicken and dip them in the batter and deep fry until light brown. Drain on paper.

Susan Wenger  
Manheim, Pa.

xxx

### SWEET PICKLES

2 cups white sugar  
2 1/2 quarts pickles  
1 cup vinegar  
3 cups water  
1 teaspoon salt

Mix sugar, vinegar, water, and salt together and bring to a boil. Put pickles in boiling water and bring to a boil again. Boil for fifteen minutes. Pack and seal. Process in boiling water bath for 10 minutes.

Curvin M. Zimmerman  
Age 10  
Fleetwood, Pa.

zxx

### CORN RELISH

6 pints of corn  
4 red peppers  
6 onions  
1 stalk of celery  
2 tablespoons salt  
1 pound sugar  
1 cup vinegar

Combine all ingredients, mix thoroughly. Bring to boil, simmer 20 minutes. Jar and seal immediately. Process in boiling water bath for 10 minutes.

Linda M. Zimmerman  
Age 8  
Fleetwood, Pa.

### BURGER AND MACARONI SKILLET

2 pounds ground beef  
1/4 cup chopped pepper  
1/2 cup chopped onion  
2 cups tomato juice  
1-8 teaspoon pepper  
1 cup uncooked macaroni  
2 teaspoon sugar  
1 teaspoon vinegar  
1/2 teaspoon salt

Cook the macaroni until soft. Brown the ground beef, onion, and pepper. Add the cooked macaroni. Gradually add the tomato juice, then the rest of the ingredients. Simmer slowly until slightly thickened.

Linda Thomas  
Age 14  
Shrewsbury, Pa.

### MACARONI SALAD

6 cups macaroni (cooked and salted)  
4 hard boiled eggs  
2 cups chopped celery  
2 small onions (diced)  
1 cup shredded carrots (if desired)

### DRESSING:

2 cups sugar  
1 1/2 cups water  
1/2 cup vinegar  
1 tablespoon mustard  
2 tablespoons butter  
4 eggs (beaten)  
1 1/4 teaspoon salt  
1/2 cup mayonaise

Mix all ingredients for dressing except mayonaise and boil two minutes or until thickened. Add mayonaise when cool. Mix macaroni and other ingredients and add dressing to top. Store in refrigerator.

Earl B. Shirk  
Age 9  
Leola, Pa.

It isn't too late to order your souvenir Fair Items from

**Impact**  
SALES

The newest Ad. Specialties Co. in Lancaster County.

"We specialize in fulfilling the needs of the smaller businessman."

Call Collect Today:  
717-569-5663

Over 175,000 items. Business Forms, Advertising and Gift Specialties.



## SHIRKER'S PRETZEL OUTLET

**NOW COMING TO NEW HOLLAND**

Watch for our Opening Soon

## UNCLAIMED FREIGHT CO. AND LIQUIDATION SALES

100 - cases ceiling & wall white paint, 6 qt. case - Reg. \$21.95 Our Price \$8.00.

Air Conditioners - 5,000 - 18,000 BTU - near wholesale.

50 - bar stools, pine - Reg. \$109.95 Our Price \$39.95.

100's of misc. items...

Ref., washers, dryers - limited amount...

700 - name brand recliners, full warranty, made up for exclusive stores, due to some of these stores going out of business, & period of time in manufacturing of these recliners they cancelled while in production, we purchased at great savings - most will be sold at wholesale prices...

Name brand smoke alarms, wholesale water pics, shower heads.

21 - swivel rockers, velvets & rayon ass't colors - Reg. \$119.95 Our Price \$49.95.

100 - director's chairs - Reg. \$32.50 Our Price \$14.00.

6 - 3 pc. living room suites - Reg. \$789.95 Our Price \$329.95 - \$369.95.

Large selection of T.V.'s, consoles & portables, wholesale & under - large selection of stereos...

Furniture dealer went out of business, we purchased inventory & floor display, odd chairs, living room suites, sleepers, tables, chairs, desks, recliners, head boards, and etc. Everything under wholesale & make offers...

2 1/2 trailer loads special order merchandise made up for dealers, refused, we purchased from manufacturer...

16 - sofas, all styles - Reg. \$400-\$600 - nylons & Hercules Our Price \$179 - \$209.00.

6 - chairs, Early American & Modern Reg. \$189-\$229 Our Price \$69.95.

12 - chaise lounge chairs - Reg. \$269.95 Our Price \$59.95.

319 - sets end tables, refusals & factory discontinued models - under wholesale...

5 - 3 pc. modern sofa, love seat, chair - Reg. \$729.95 Our Price \$289.95.

11 - 3 pc. Early American living room suites - Reg. \$829.95 Our Price \$449.95.

19 - Bow back cane seat rockers - Reg. \$139.95 Our Price \$69.95.

39 - White cane rockers - Reg. \$139.95 Our Price \$45.00...don't miss this one...

5 - 3 pc. maple end table set - Reg. \$229.95 Our Price \$109.95.

All types sewing machines, cab. & portables...

22 - bunk bed sets, incl. bedding - Reg. \$309.95 Our Price \$149.95 & \$169.95.

110 - desks, all sizes, wholesale & under.

55 - complete bedroom sets.

55 - tennis rackets, alum. - Reg. \$39.95 Our Price \$15.00.

125 - sets singles, doubles, queens & king box springs and mattresses - wholesale & under. 250-312 coil set - reg., firm & extra firm.

205 - frames, bed rails - wholesale & under.

31 - 5 band radio AC-DC - portable - squelch control - built-in 120 min. timer-plus more features - full MPX - dealer's cost \$69.95...retail \$89.95...Our Price \$45.00...if you are looking for a good 5 band radio don't miss this one - we will even show you the sheet on it.

MANY MORE ITEMS TO CHOOSE FROM-IF YOU DON'T SEE IT - ASK FOR IT.....FULL WARRANTY-FINANCING THRU BANK, ACCEPTANCE CORP. - LAY-A-WAY.....

3019 HEMPLAND RD. - LANCASTER, PA.

PHONE 397-6241  
NEXT TO 84 LUMBER CO.

HOURS: MON-FRI 10 A.M. - 9 P.M.  
SAT 10 A.M. - 5 P.M.

## County-wide picnic held

LANCASTER, Pa. - The Lancaster County Farm Women Society county-wide picnic was held August 3 at the Lancaster County Central Park. The covered dish luncheon was held in Pavilion 3, with about 70 members present.

A short business meeting was held with County

President, Mrs. Robert Gregory, presiding.

Discussed at the meeting was the county convention to be held in November 5 at the Lancaster Farm and Home Center. Dinner tickets will be \$5.50 with reservations to be made by October 25.

Also discussed were the state project plans, activity reports and the offer to host the Spring state rally.

A plea was made to the farm societies of Lancaster County to donate to a county farm society fund to be sent to the Cambria County Farm Women Society for flood relief. Deadline for these contributions will be October 4.

**PARMAK**  
PRECISION  
TRADEMARK OF QUALITY SINCE 1912

Authorized/Distributor  
and Warranty/Station

**PEQUEA  
BATTERIES**

Ronks, Pa. 17572

Your store for  
all kinds of  
**CANNING  
EQUIPMENT**  
& Supplies

**CANNING SUGAR**  
LP - GAS SERVICE

**W. L. ZIMMERMAN  
& SONS**

Ph: 717-768-8291  
INTERCOURSE, PA.

**29th ANNUAL  
OLD THRESHERMAN'S  
REUNION**

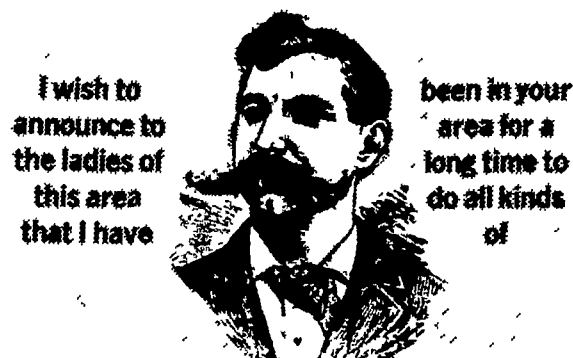
**AUG. 17, 18, 19, 20**

**THE ROUGH  
AND TUMBLE  
ENGINEERS  
HISTORICAL ASSOC.**

KINZER, PA.

For more information  
contact  
**AMOS STAUFFER**  
717-354-4181

To the Lady of the House.



## SEWING MACHINE REPAIRING.

Having had years experience in repairing all kinds of Sewing Machines in my shop and in residences in a 5 county radius.

**All Work Warranted to be done in the  
Best Manner**

and at your house where you can see how it is done, unless we need to bring it to our shop, and at low prices. Don't throw away or trade off your old machine, when for a small sum, small when compared with what you would have to pay to trade—you can have your

**Old Machine Made as Good as New.**

Now is Your Chance to Get Your Machine Repaired. Don't confound me with persons who pretend to be Sewing Machine Repairers, who do your machine more harm than good.

I can furnish the **BEST OF REFERENCES** as to my Ability as a Machinist.

If parties living out of the village will take their machines to where I make my headquarters they will receive my prompt attention. Don't think that because your machines are old and broken they cannot be repaired.

If you want your machine taken to pieces and cleaned up in good shape now is your time.

### CAUTION

I employ no help, but do my own work, therefore will not be responsible for what others do, claiming to be in my employ.

Needles, Attachments and Best Machine Oil can be had of me.

If you should need my services call, and I will give it my best attention. Your obedient servant,  
**JIM STROBEL**

See Us For Specials At  
The Lebanon Fair!

**Jim Strobel**

414 SOUTH RAILROAD STREET, MYERS TOWN

**737-5744**

**OPEN 9 TO 9: SATURDAY TIL 3**

Sewing machines for repair can also be brought to...

**LITITZ SEWING  
CENTER**

19 S. Broad St.  
Lititz 626-2318

## Farm Women Societies

### Lancaster Co. Society 11

Lancaster County Farm Women Society 11 met July 28 and enjoyed a picnic at the American Legion Park, Quarryville.

A short business meeting was held. The bus trip was discussed.

Program for the afternoon was a quiz conducted by

Mrs. Dorothy Huber.

The August meeting will be the anniversary luncheon August 25 at the Robert Fulton Inn, at noon, with Senator Richard Snyder as speaker. Reservations should be made by August 20, by calling Mrs. John Swarr, 786-3889.

### Lancaster Co. Society 13

The annual family picnic for members of Lancaster County Farm Women Society 13 will be held on August 10, at 6 p.m. at the Lancaster County Park in Pavilion 3.

Each member is asked to bring one hot and one cold dish for the buffet supper. Games and prizes are being planned for the evening.

A short business meeting will be held.

### Lancaster Co. Society 18

The Lancaster County Farm Women Society 18 met June 18 at the home of Mrs. Jay Wissler, Mount Joy, RD2.

It was decided to give a donation of \$25 to the In-

### Lancaster Co. Society 24

Lancaster County Farm Women Society 24 recently held their summer picnic at the residence of Dorothy and Ira Mast, Elverson, Pa. All present enjoyed a covered dish picnic supper. Approximately 23 members and their families attended. Members will be entertaining guests of the

ternational 4-H Youth Exchange and \$100 to the S. June Smith Center, county project.

An election of officers will be held at the September meeting.

A tour of the Founders Hall, Hershey, was given after the meeting.

The next meeting will be held August 20, with the program "Evening on the Farm". Hosts will be Mr. and Mrs. David Buckwalter, Lititz RD3. Members are to let Mrs. Buckwalter know if they are planning to attend. The picnic supper will begin at 6 p.m.

Lancaster County Home August 18.

The next meeting will be held August 31, at the home of Mary Ann Greiner, 15 Forest Hill Road, Leola. Program will be a book discussion on "The Total Woman" led by Mary Jane Myer.

### Lancaster Co. Society 27

On July 26 Lancaster County Farm Women Society 27 entertained Society 15 and the county officers at the Donegal Presbyterian Church with a fruit salad luncheon. A tour of the church was given by Mary Sarver.

A special feature of the program presented was the Rev. A.B. Schirmer and his wife and daughters who sang selections from the musical "Fiddlers Roof."

The evening was concluded with group games and prizes.

### York Co. Society 16

York County Farm Women Society 16 held their July meeting at the home of Fairy Eyster, Dover, Pa. The meeting was a surprise birthday party for Mrs. Eyster, who is the oldest member of the Society 16. Society 16 will be entertained by Society 23 in August. Other August plans

include baking goods for the Cancer bake sale August 13 and having a food stand at the sale of Mr. and Mrs. Charles Decker, August 27.

The next meeting will be held at Gertrude Fisher, Dover, Pa. on September 28. The meeting will be a family picnic beginning at 6:30 p.m.

### York Co. Society 20

Society 20 of the York County Farm Women were hostesses on July 12 to Society 5 at the New Freedom Methodist Church. Present to hear the enjoyable program on dolls were 23 guests and 15 members.

The next regularly scheduled meeting will be at the home of Margaret Shaub on August 9. Special guests will be area 4-H members. Members of Society 20 are requested to bring a wrapped gift for playing the game, "Now you have it - now you don't."

## Farm Women's Calendar

### Saturday, August 6

Lancaster Co. Society 6 family covered dish supper, 6 p.m. at the Milton Grove Sportman's club.

Lancaster Co. Society 1 meeting, 1:30; hostesses Mary Kreider and Edna Shenk.

### Tuesday, August 9

Lancaster Co. Society 22, 7:30 p.m. Hostess, Margaret Lefever. There will be an auction at the meeting.

Dauphin Co. Society 1 Night Out.

York Co. Society 26 picnic York Co. Society 29 will entertain group 1.

### Wednesday, August 10

Berks Co. Society 1 Night Out.

Lancaster Co. Society 13 Car-a-rama, meet at East Town Mall, 8:30 a.m.

Lancaster Co. Society 13 Family picnic, 6 p.m., Lancaster County Park.

### Thursday, August 11

Lancaster Co. Society 21 trip to the beach.

### Saturday, August 13

Lancaster County Society 2 picnic, 5 p.m. at Ruhl's Picnic Grove.

**THE NEW FINDLEY OVAL**  
WOOD AND COAL BURNING

**DELUXE KITCHEN COOK STOVE**

**FEATURES**

Large warming cabinet used for warming foods and extra storage.

**ALSO:**

- Black porcelain finish on all wear surfaces for durability and beauty.
- Most cast surfaces are polished and nickel plated for a non rust finish.
- Heating surfaces and watertank covers are of highly polished cast iron.
- Solid copper water tank holds up to 6 1/2 imp. gal. of hot water.
- Extra large cast iron & brick lined fire pot. Comes with either wood or coal grates.
- Three draft slides and two dampers for easy fire control.

**STOVE INCLUDES:**

Scraper, Poker, one 30" section of 7" Pipe, and one 7" Cast Damper.

**STORE HOURS:**

MON. thru SAT. 8 to 5  
TUES. & FRI. till 8:30

**LEACOCK Coleman Center**

85 Old Leacock Rd. R.D. 1 Ronks, Pa.

**KEYSTONE CUSTOM KITCHENS**

Design & Suggestive  
LAYOUT WORK OUR SPECIALTY

★ BATHROOMS ★ RECREATION ROOMS  
... COMMERCIAL CABINET WORK & Counter tops

**687-7348**

All Types of ...  
REMODELING & CARPENTRY WORK

31 SOUTH RONKS ROAD, RONKS, PA.



## Ida's Notebook



Ida Risser

My five sisters and I have just gone through a traumatic experience of sharing a few family heirlooms by casting lots. In such a case someone must be the loser. After all, we can't each get the walnut Dutch cupboard, the slant-top cherry inlaid desk or the \$5000 Jacob Gorgas grandfather's clock.

To make a long, long story short, I got a small table. Now the proper description of it is long - spider foot, pedestal oval tilt-top candlestand. Also falling to my lot was a small carved music box marked, "not working." But that evening, my two boys managed to take it apart and now its two tinkly tunes are pleasant to hear.

Some of the furniture that was dear to me will now travel out of state. It belonged to a Grandmother who my younger sisters never knew, as they were

born after her death. However, she was a real loving person to me as she lived with us and helped me out of many a predicament—as only grandmothers can.

One of my cousins, commenting on the pathos of the situation quoted, "When you have nothing you have trouble and when you have something you have trouble too." Oh, enough of that.

For the past few weeks we've been favored with a different scene, when we cast our eyes over the meadow and toward the Conestoga River. You can see an attractive brown and black goose living with our white geese. This Canadian goose was not accepted as one of the group for many a day. They chased it and ran broadside into it but now have settled down to a peaceful coexistence.

## For Ladies Only

**August**  
Drexel University Colonial Ensemble performance, Longwood Gardens, Kennett Square, Pa., 7 p.m.

**Field Day**, University Substation, 6 miles west of Georgetown, Route 9, Delaware.

**August 10**  
University of Delaware Annual Farm and Home

**August 11**  
Picklemaking Demonstration, 10 a.m. to noon, Toal Building Auditorium, Media, Pa.

☺ have a nice weekend...

**Spring Air Postur-Center®** mattresses let you choose Just-Right firmness at a cost that's comfortable, too!

You get the exact firmness you need and comfort you'll like with quality through and through. And all these value-priced Postur-Center mattresses have gorgeous new coverings, too.

**EXTRA-FIRM**  
Postur-Center® Custom Only

**\$79<sup>95</sup>**

Twin Size, ea pc

**FIRM**  
Postur-Center® A LOW

**\$69<sup>95</sup>**

Twin Size, ea pc

All prices suggested retail. Limited time offer.

**LUXURY FIRM**  
Postur-Center® Supreme Just

**\$89<sup>95</sup>**

Twin Size, ea pc

**FISHER'S FURNITURE**

Route 896 - 6 mi. south of Strasburg  
In Village of Georgetown  
Box 57, Bart, Pa.

Hrs. 8 a.m. to 9 p.m. - Mon., Wed., Fri.  
8 a.m. to 6 p.m., Tues., Thurs., Sat.

## My Thoughts

And welcome to them

By JOANNE SPAHR



For some people, things don't come easily. Take Ben Franklin, for instance. Good ol' Ben had to get drenched and struck by lightning in order to discover electricity. While, I, on the other hand, discovered the portable lightening jar between a sip of rootbeer and munch on a pretzel. Really, I did, and I was only four years old at the time, too. Let me tell you how it happened.

One of my family's favorite ways of spending a cool, moist, Summer's evening in the late 50's was to take our porch rockers out under the huge protective maple trees, sit and sip rootbeer, and eat a pretzel or two. We only did this, however, when Grandma and Grandpa came for a visit, and when the black and white T.V. went on the blink, which was fairly often in those days.

But, surprisingly enough, even though our boob tube entertainment was taken from us, we always had a good time, anyway, listening to the cricket symphonies and locust serenades.

The best thing for me, however, besides the rootbeer and pretzels, were the lightening bugs which danced and played all night everywhere I looked, blinking their little strobe lights as they went.

Then, as today, the urge to try to catch the playful little bugs was nearly irresistible.

It was a common sight to see me hopping, skipping, and jumping through the air after the mesmerizing little fireflies, taking leaps and nose dives as I tried to catch the illusive little devils. And, after I caught one, I'd watch as it lit up the cracks between my fingers in a morse code type fashion.

But, fascinating as it was, my attention span only lasted so long until I'd find myself eyeing a low flyer near my foot or watching a kamikase-type dive bomb a tree.

Here's where the tough part came in. After putting all my effort forth to catch the little bug in my hand, I never wanted to let it go. But, with my hands full I couldn't catch any others.

However, one day an idea hit me when I spied a glass jar on the back porch beside the rootbeer I had been sent to find. Why not put the lightening bugs in the glass jar, I said to myself. Not only could I watch the fireflies after I caught them, but I could use the jar as a portable light for emergencies.

And, there you have it. Necessity was the mother of invention. Only problem was, I never got it patented.



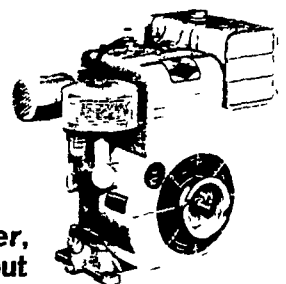
**BRIGGS & STRATTON**  
ENGINES  
2 to 16 H.P.

**SPECIAL**

10 H.P. with Clutch

**\$465.<sup>00</sup>**

Available with starter, Generator kit and without clutch



Authorized Service Center

**FISHER ENGINE SERVICE**

Amos L. Fisher

3141 Old Phila. Pike

Bird-in-Hand, PA 17505



## LIQUID FERTILIZER FOR ALFALFA

Now we can apply liquid fertilizer and leaf hopper spray all in one application on your alfalfa stubble.

### WHY LIQUID FERTILIZER?

- READY AVAILABLE.
- ONLY ONE TRIP OVER THE FIELD.
- EVENLY APPLIED.
- CAN BE USED WITH INSECTICIDE AND WEED KILLERS.

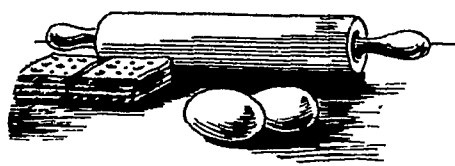
**RICHARD R. FORRY**

*Spraying*

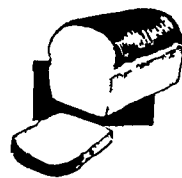
2020 HORSESHOE RD.,  
LANCASTER, PA  
PHONE 717-397-0035

P.S. We have liquid nitrogen and fertilizer available for all farm crop uses.

## Home on



## The Range



Summer is the best time of the year for delicious fresh vegetables right from the garden. And, while every family has its favorite ways of preparing those vegetables, new ideas are always welcome. Therefore, this week's "Home on the Range" recipes are dedicated to those families who would like some new ideas for old favorites.

## ZUCCHINI CAKE

3 eggs  
2 cups sugar  
2 teaspoons vanilla  
1 cup oil  
2 cups grated zucchini, drained  
3 cups flour  
1 teaspoon baking powder  
1 teaspoon salt  
1 teaspoon soda  
1 cup crushed pineapple, drained

½ cup raisins  
1 cup nuts, chopped  
3 teaspoons cinnamon  
Mix eggs, sugar, vanilla, and oil. Add flour, baking powder, salt, and soda. Add remaining ingredients and mix well. Bake in two loaf pans or a 9 by 13 by 2 inch pan at 325 degrees F. for one hour.

**Cream cheese frosting:**  
2 cups confectioner's sugar  
2 teaspoons margarine  
1 teaspoon vanilla  
1 (3 oz.) package cream cheese

Place all ingredients into small mixer bowl and whip at high speed until smooth.  
Mrs. Raymond Wenger  
Lititz, Pa.

## SKILLET ZUCCHINI

¼ cup butter

6 small zucchini, cut into ¼ inch slices  
1 onion, sliced  
1 teaspoon salt and pepper  
2 tomatoes, cut into chunks  
¾ cup shredded Cheddar cheese  
1 tablespoon soy sauce  
Heat frypan to 300 degrees F. Melt butter. Add zucchini, onion, seasonings, tomatoes, and ¼ cup water. Cover and cook for 10 minutes. Sprinkle with Cheddar cheese and soy sauce. Cover and cook for two minutes.

## POTATO PANCAKES

2 eggs  
½ small onion  
1 teaspoon salt  
2 tablespoons flour  
¾ teaspoon baking powder  
3 cups cubed raw potatoes  
Put egg, onion, salt, flour, baking powder, and ½ cup

potato cubes into blender and cover. Process at "grate" until potatoes are grated. Add remaining potatoes and cover. Process at "chop" only until potato cubes have been processed. Do not overblend. Use a rubber spatula to guide potatoes to blades. Regulate frypan temperature to 380 degrees F. Grease pan. Pour mixture onto fry pan in desired sizes. Fry until done. Drain on paper towels.

Above two recipes by:  
Mrs. Charles Blehl  
Mertztown, Pa.

## CORN FRITTERS

2 cups fresh grated corn  
2 eggs, beaten  
¼ cup flour  
1 teaspoon salt  
Dash pepper  
1 teaspoon baking powder  
2 tablespoons cream  
Add beaten eggs, flour, baking powder, salt, and pepper to grated corn. Mix thoroughly and add cream. Heat skillet and add some shortening and margarine. Drop by spoonfuls, and brown on both sides.

Lena Stoltzfus  
New Providence, Pa.

## SIX LAYER DINNER

Place the following ingredients in a two-quart casserole in the following order:  
1 thick layer sliced raw potatoes  
½ cup rice (uncooked)  
1 thick layer onions (sliced)  
1 layer carrots (sliced)  
1 pound hamburger  
1 quart canned tomatoes  
1 teaspoon salt  
1 teaspoon brown sugar  
When all layers are

## Recipe Theme Calendar

20

"Cooking out on the Grill"  
Deadline August 12

27

"Peaches"  
Deadline August 19

## SEPTEMBER

3

"Apples and Cheese"  
Deadline August 26

10

"Pumpkin Recipes"  
Deadline September 2

17

"Nutritious Snacks"  
Deadline September 9

24

"Breads"  
Deadline September 16

complete, bake at 350 degrees F. for 2-½ hours.  
Annie Speicher  
Lancaster, Pa.

## EGGPLANT MANICOTTI

1 package (8 oz.) manicotti shells  
¼ cup salad oil  
1 medium eggplant, chopped  
½ cup onion  
¼ cup water  
1 (32 oz.) jar spaghetti sauce  
½ pound Muenster cheese, shredded  
1 cup Ricotta cheese  
¾ cup bread crumbs  
2 eggs  
½ teaspoon Italian seasoning  
½ teaspoon salt  
½ teaspoon pepper

Cook shells as directed on the package. Cook eggplant and onion in oil for five minutes. Add water and cook until tender. Cool slightly. Pour ½ of the spaghetti sauce in a 13 by 9 inch dish. Sprinkle with ½ of the Muenster cheese. Stir Ricotta cheese, bread crumbs, eggs, and seasonings with eggplant mixture. Fill shells with mixture and place in a dish. Cover with remaining spaghetti sauce and cheese. Cover dish with foil. Bake at

375 degrees F. for 20 minutes. Remove foil and bake 10 minutes longer.

Barbara Wilson  
Littlestown, Pa.

## CAULIFLOWER CASSEROLE

1 medium cauliflower  
3 tablespoons butter  
3 tablespoons flour  
1½ cups milk  
1 teaspoon salt  
½ teaspoon pepper  
1 teaspoon parsley flakes  
3 hard cooked eggs  
2 tablespoons butter  
½ cup cracker crumbs

Separate cauliflower into flowerettes and cook in salt water until tender. Drain. Melt 3 tablespoons butter into saucepan; stir in flour; add milk and cook stirring constantly, until mixture bubbles and is thickened. Remove from heat and stir in salt, pepper, and parsley. Combine cauliflower, eggs and sauce and spoon into 1-½ quart casserole. Toss crumbs with butter and sprinkle overtop. Bake at 350 degrees F. for 25 minutes.

Susan Zook  
Kinzer, Pa.

[Continued on Page 48]

## BUCK TRACTOR PULLS

Top Pullers from Pennsylvania, Maryland, Delaware and New Jersey competing every Saturday Night in 7 classes of Super Stocks and Modifieds!

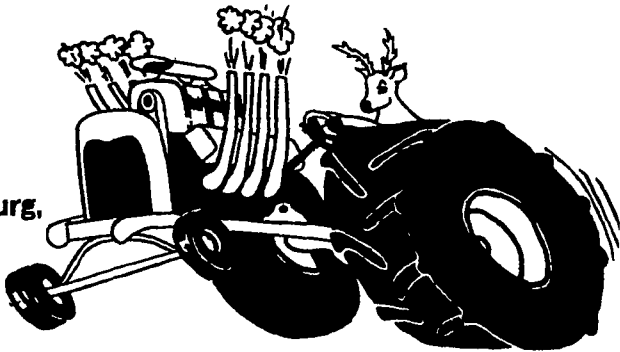
PULLS EVERY SATURDAY NIGHT 7:00 P.M.

BUCK TRACTOR PULLS  
10 miles south of Lancaster  
on Rt. 272

REGULAR ADMISSION  
Adults \$3.50  
6 to 12 yrs. \$1.50  
5 and under FREE

Phone:  
Office (717) 569-3296  
Track (717) 284-2139

Write:  
Buck Tractor Pulls  
Box 218, East Petersburg,  
Pennsylvania 17520



SEE YOU AT THE BUCK!

ORTHENE—  
GREAT FOR  
TOBACCO.

Too many destructive insects attack a tobacco crop to take chances. Now Ortho has come up with a product to solve a lot of major problems. It's ORTHENE Tobacco Insect Spray. It kills on contact and penetrates the foliage to give internal residual control. It's effective against flea beetles, resistant green peach aphids, tobacco budworm and hornworm. Come in and get the full story.



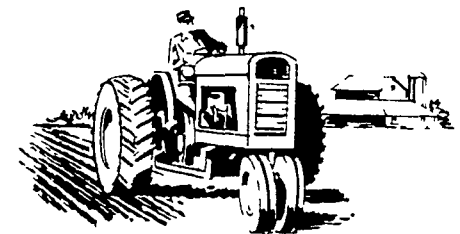
ORTHO  
Chevron Chemical Company

P. L. ROHRER & BRO., INC.

Smoketown, PA

Phone 717-299-2571

## LP GAS



## FARMS

We offer prompt delivery to our customers. We keep large quantities of LP Gas in storage. For dependable service...call today.

CALL (717) 665-3588

MYER'S METERED  
GAS SERVICE,  
INC.

P.O. BOX 71  
MANHEIM PA 17545





## On being a farm wife

—And other  
hazards

By  
JOYCE BUPP

Did you read that news story last week about the man who found \$100 dollar bills stuffed down a clogged toilet?

Well, guess who found a \$20 bill at the bottom of her washing machine a few days ago? Yep - it was that anonymous, scatterbrained farm wife known as "J."

You'd think that after 13 years of washing jeans for a farmer, J. would at least remember to empty pockets before laundering anything. And, she usually does. But on those days she forgets, the stuff that turns up underneath that soggy mass of duds is unbelievable.

J.'s farmer boasts the cleanest bolts, nuts, steeples, and shear pins in any tractor tool box around.

His pocket watches remain spotlessly free of field dust after frequent laundering, because she forgets to check those doggone hidden watch pockets where the timepiece doesn't rattle against the two dimes, one nickel and three pennies hiding in the regular change depository.

And, even though it's a cardinal offense for a farmer to ever be caught possessing a clean pocketknife, J. sometimes rescues that well-worn beloved item from the

depths of the spinning basket, too.

This fear of the unknown in pockets probably dates way back to a traumatic episode in J.'s early childhood when her mother discovered a handful of dried earthworms in a pair of about-to-be-washed pants belonging to J.'s younger brother. Recent surprise handfuls of rotten silage from sweatshirt pockets and deliveries of high moisture corn in jeans have simply reinforced that early-rooted terror.

Based upon such history, it's easy to understand how J. washed the big farmer's wallet again. Late for morning calf feeding, she tossed some manure-laden denims and a cup of detergent toward the automatic and fled.

When the first dollar bill appeared at unloading time, and then a second and still a third, J. figured it was only unusual pocket material. But when a credit card glittered from under a damp cuff, her worst fears were confirmed. Next came the \$20 bill, accompanied by bits and pieces of bills and receipts.

Sodden and sad, the wallet lay dead at the very bottom of the gloomy pit.

Happy ending - driver's

license, social security card, draft card, etc. remained, surprisingly, intact, but somewhat faded.

So remember: while crime syndicates require a Swiss

bank account for laundering their dirty money, all an enterprising farm wife needs is her trusty Maytag.



More recipe requests have come into the Lancaster Farming, office, recently. Since we don't know all the best, home-tested recipes for each person writing us, possibly you can help.

Rhoda H. Sauder, Spring Grove, Pa., would like to know if any readers have a filling recipe for eclairs or cream puffs that is not the typical custard type. Instead, she would like a recipe using a white cream filling similar to doughnut filling. She says she is unable to find a recipe other than those taking a pudding or custard.

Another reader, Martha Martin, Fleetwood, Pa., has written to us in search of a recipe on how or when to use parsnips. Perhaps an experienced gardener-canner can help her.

And, now that strawberry season is over, it is possible that some of our readers came up with a recipe for strawberry pie which is similar to the type purchased in restaurants. If you have, Mrs. Willard Mattern, Klingerstown, would be appreciative if you could help her out. She wrote us requesting a strawberry pie recipe that uses the whipped cream on top.

We're still awaiting replies to the requests for a dill pickle recipe using grape leaves, dill, and mustard seed; a good pizza sauce recipe; and a good ice cream recipe.

If you think you can help us, send your contributions to "Recipe Swap," Lancaster Farming, Box 266, Lititz, Pa. 17543. Don't forget your name, address, and phone number with each recipe you send.

## Karen Sattazahn scores 150 at Holstein field day contest

By LAURELSCHAEFFER  
Berks County Reporter

FLEETWOOD - Over 200 Holstein breeders and friends recently gathered at the Roger Buch Farm, near here, for the Berks County Holstein Club picnic.

Elwood Ohlinger, president of the club, officiated a judging contest of three classes: aged cows; 2 year olds; and senior yearlings.

Taking top honors in the junior contest with a perfect score of 150 points was Karen Sattazahn. She was followed by David Schuler, Penny Bicksler, Wendy Shaw, Helen Seidel, Debra

Troutman, Kevin Sattazahn, and Dan Eberly. Placing first in the men's competition were Alpheus Ruth, and John Stump, tied. They were followed by Dennis Sattazahn, Lloyd Zeigler, Ray Bicksler, and Vincent Wagner.

Miriam Ruth was high individual in the ladies division, followed by Joanne Ruth, Joyce Schantz, Nancy Seidel, Sue Seidel, Brenda Geist, and Grace Seidel.

The contest was judged by Amon Grantham, sire analyst for Sire Power. Grantham also was the guest speaker for the evening.

## HOG PRODUCERS!

Get Top Price for  
Your Hogs at  
New Holland



Sold in sorted lots the auction way. See them weighed and sold and pick up your check.

**SALE EVERY MONDAY 8:00 A.M.**

**NEW HOLLAND SALES STABLES, INC.**

Phone 717-354-4341  
Daily Market Report Phone 717-354-7288  
Abe Dittenbach, Manager

## Home on The Range

[Continued from Page 47]

### CARROT LOAF

1-¼ cups grated carrots  
½ cup bread crumbs  
1 teaspoon minced onion  
1 cup rich milk or cream  
3 eggs, separated  
1 teaspoon salt  
Pepper, if desired  
Grate carrots. Beat egg

yolks, and add bread crumbs, milk, minced onion, and salt. Mix together. Beat egg whites until stiff, and fold into carrot mixture. Put in a loaf pan to bake at 350 degrees F. for one hour.

Esther Zimmerman  
Ephrata, Pa.

## WHITE WASHING with DAIRY WHITE

- DRIES WHITE
- DOES NOT RUB OFF EASILY
- NO WET FLOORS
- IS COMPATIBLE WITH DISINFECTANT AND FLY SPRAYS
- WASHES OFF WINDOWS & PIPELINES EASILY.

### ALSO BARN CLEANING SERVICE AVAILABLE WITH COMPRESSED AIR

To have your barn cleaned with air it will clean off dust, cob webs & lot of the old lime. This will keep your barn looking cleaner & whiter longer.

### MAYNARD L. BEITZEL

Witmer, PA 17585 717-392-7227  
If no answer call Willard Beitzel 717-656-9569

Barn spraying our business, not a side-line.  
Spraying Since 1961

**HIGH PRESSURE WASHING AND  
DISINFECTING POULTRY HOUSES  
AND VEAL PENS.**

## COMING AUGUST 20th LANCASTER FARMING ISSUE Featuring 1977 AG PROGRESS DAYS

To Be Held Aug. 23, 24 & 25 at Rock Springs Research Farms  
Near State College, Pa.

We'll have the information our readers will need to make their visit to 1977 AG PROGRESS DAYS more enjoyable... maps, lists of exhibitors, schedules of events and related stories.



**ADVERTISERS...reach our readers with your message just days before the show opens. Our readers want to know where you'll be and what you will have on display....**

**PUT YOUR MESSAGE TO WORK IN THE  
AUGUST 20th ISSUE OF LANCASTER FARMING!**

Normal low advertising rates apply...deadline is Wednesday, August 17. Call (717) 626-1164 or (717) 394-3047 to reserve your advertising space!



# Lehigh Co. Lass is Pa. Polled Hereford Queen

By KENDACE BORRY  
NEW TRIPOLI, Pa. - How does the country farm girl from New Tripoli, in Lehigh

County, get to become the Pa. Polled Hereford Queen? Well, she has to fill out an application, write an essay,

and have an interview before the judges, and then the winner is picked. And the decision was made for Gail Snyder of New Tripoli, R1, to become the 1977 Polled Hereford Queen.

Her duties as queen consist mainly of handing out ribbons at shows and doing her best to promote the breed of Polled Herefords. She keeps actively involved with the breed, living with her parents, Mr. and Mrs. Ernest D. Snyder, on a 150 acre beef and hog farm. Right now there are about 50 head of cattle on the farm.

Being Hereford queen, however, is not Gail's only activity. She is an active member of many 4-H clubs, including the Lehigh Co. Baby Beef Club, where serving as treasurer, the Lehigh Co. Sheep Club, holding office as vice-president, the Germansville Happy Homemakers, being president, and is an active member of the 4-H livestock judging team. She has been involved in 4-H work for about nine years.

She has both a Polled Hereford steer and heifer for



As Pa. Polled Hereford Queen, Gail Snyder, New Tripoli, Pa., naturally shows that breed in 4-H and open

shows. Here she is seen working with her steer, "O", that she will be showing this fall.

her baby beef project this year and Dorset market lambs for her sheep project.

In 1973, she had the Champion Hereford in the Regional 4-H Show and Sale, and in 1976 showed the champion pen of market lambs at that show.

Besides being active in 4-H, she is also involved in many activities at Northwestern Lehigh High School where she is a senior. She is a member of the band color guard, the National Honor Society and the Student Council. She is also a member of the Ebenezer United Church of Christ, in New Tripoli, where she sometimes plays the organ.

Gail has lived on the farm all her life and says she loves it. Cats, sheep, and cattle are her favorite animals and one of her favorite parts of farm work is working with the animals. Most of her time during the summer is spent working with her 4-H projects.

When working with her Herefords, she had to first

halter break them, which she does right after they are weaned. Then they are trained to stand squarely and walk, and their coats are washed and the hair trained to brush just right.

Gail estimates that she spends approximately an hour a day working with her steer and heifer, between walking and grooming it.

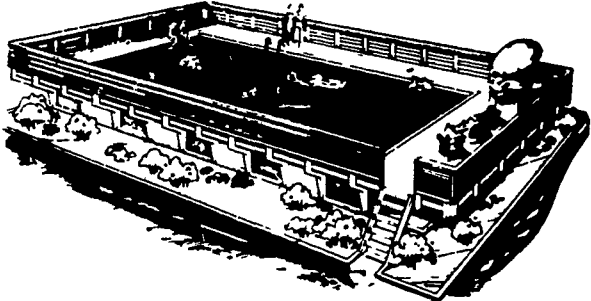
When thinking of her future plans, Gail thinks she would like to go to college and study agriculture, perhaps at a school like Penn State. She wants to stay close to the farm life in her vocation, possibly working for the Extension service.

Asked how she became so involved with livestock and animals, Gail said she was influenced by her brother, Greg, and her parents. "Besides," she added, smiling, "it's very hard to live on a farm and not get involved."



Also involved in the Lehigh Co. Sheep Club, Gail Snyder proudly shows her favorite Dorset market ram, Squirmy.

## WANTED Residential Site For Swimming Pool



Homeowners...if you've been wanting a pool, here's your chance to qualify for a substantial discount on a Luxury Fiberglass On-The-Ground Pool, built by a leading national manufacturer. See how your participation in our advertising campaign can bring you the pool you want.

For full information call

**AQUA-LEISURE CORP.**

612 Cedar St. Harrisburg, Pa. 17101

717-233-4433

Call collect

## 106th ANNUAL KUTZTOWN FAIR

"THE BIGGEST LITTLE FAIR IN THE STATE"

**OPENS MONDAY AUGUST 15 AT 4 P.M.**

**MON. AUG. 15**  
FAIR OPENS AT 4 P.M.  
2 SHOWS TONITE  
FOR THE PRICE OF 1

### KUTZTOWN AREA H.S. CONCERT BAND

CONCERTS BEGIN AT 7 P.M. & 9 P.M.

**TUE. AUG. 16**  
FAIR OPENS AT 1 P.M.  
2 SHOWS TONITE  
FOR THE PRICE OF 1

### MUSICAL FLOWERS PLUS VENTRILOQUIST

#### ALEX HOUSTON & ELMER

STAGE SHOWS BEGIN AT 7 P.M. & 9 P.M.

**WED. AUG. 17**  
FAIR OPENS AT 1 P.M.  
CHILDREN'S DAY  
1 TO 5 P.M.  
FREE ADMISSION  
12 & UNDER

### SINGER-PIANIST FROM HOUSTON MICKEY GILLEY AND HIS BAND

STAGE SHOWS BEGIN AT 7 P.M. & 9 P.M.

**THU. AUG. 18**  
FAIR OPENS AT 1 P.M.  
VISIT THE AGRICULTURAL EXHIBITS

### VOCALIST BUDDY ALLEN PLUS THE CHALLENGERS

STAGE SHOWS BEGIN AT 7 P.M. & 9 P.M.

**FRI. AUG. 19**  
FAIR OPENS AT 1 P.M.  
ENJOY THE GREAT AMERICAN CARNIVAL

### NASHVILLE STAR SONNY JAMES AND HIS BAND

STAGE SHOWS BEGIN AT 7 P.M. & 9 P.M.

**SAT. AUG. 20**  
FAIR OPENS AT 1 P.M.  
CHILDREN'S DAY  
1 TO 5 P.M.  
FREE ADMISSION  
12 & UNDER

### TOM NETHERTON AND AVA BARBER

OF THE LAWRENCE WELK SHOW  
STAGE SHOWS BEGIN AT 7 P.M. & 9 P.M.

Gate Admission.....\$1.00 Each  
Parking.....\$1.00 Per Car  
Admission to Stage Show  
\$2.00 Per Show  
(Mon. & Tues. 2 shows for the price of 1)

ENJOY YOURSELF AT  
GREAT AMERICAN SHOWS  
ON THE  
**MIDWAY**

VISIT THE  
**AGRICULTURAL EXHIBITS & DISPLAYS**  
PROUDLY PRESENTED BY  
GRANGE, FFA & 4-H GROUPS



**KUTZTOWN FAIRGROUNDS - KUTZTOWN, PENNSYLVANIA**

**SERVING THE FARMERS  
FOR 104 YEARS**

Each depositor insured to \$40,000  
**FDIC**  
FEDERAL DEPOSIT INSURANCE CORPORATION

**HAMBURG SAVINGS  
and  
TRUST COMPANY**

Hamburg, PA — Phone 215-562-3811

A FULL SERVICE BANK

# Winners announced for Berks County 4-H Fair

By LAUREL SCHAEFFER  
Berks County Reporter

KUTZTOWN - The Berks County 4-H Fair was held July 28th at the Kutztown Fairgrounds with 4-H clubs from all parts of the county were represented through beautiful displays and individual projects.

The all day affair was planned and set up by the 4-H members with assistance from their adult advisors and the Extension Service. Besides the judging of projects and displays, the fair consisted of physical fitness, volleyball, and talent contests, as well as many games for all ages.

Placing first in the fun carnival was: Pamela Keeney, Bethel. First places in physical fitness were: Junior girls - Donna Spohn, Maxatawny; Senior girls - Penny Bicksler, Richland; Junior Boys - John Folk, Hamburg; Senior boys - Joe Crisofolli, Mohrsville.

In the guinea pig division, grand champion was: Denise Lantz, Kutztown; reserved champion-Carl Hoffman, Bernville. Rabbit division: grand champion-

David Ernst, reserved champion-Jeff Sweigart, both of Sinking Spring.

Flower show winners were: Junior class grand champion-Michelle Dietrich, Hamburg; reserved champion-James Chudnovsky, Kutztown. Senior class grand champion-Gretchen Adams, Shoemakersville; Reserved champion - Lisa Breinger, Robesonia.

Exhibit contest winners: Junior individual grand champion - Michelle Swavely, Barto; senior division grand champions - Gretchen Adams, Shoemakersville; and Steve Werley, Hamburg.

Grand champion-project displays, was the Kutztown 4-H Crochet Club; reserved grand champion; Shartlesville 4-H Club. Club exhibit grand champion-Bern Boosters Sew-ciables 4-H Club; reserved champion-Fleetwood Photography 4-H Club.

Vegetables-Exhibit A grand champion-Heath Jon Fisher, Robesonia; reserved champion-Susan Reber, Robesonia. Exhibit B grand

champion-Sonja Lesh, Kutztown; reserved champion-Vyonne Moyer, Kutztown. Exhibit C grand champion-Steven Werley, Hamburg; reserved champion-Diane Werley, Hamburg.

Volleyball champions were: Juniors: The Tilden Club and Seniors, Stouchsburg 4-H Club.

Senior baking contest winners were: cookies-Judy Malsbury, Rehrersburg grand champion; Lisa Keeney, Rehrersburg, reserved champion. Cakes-Dorene Hertzog, Kutztown-grand champion; Shelly Eddinger, Exeter, reserve champion. Pies-Eileen Fisher, Robesonia, grand champion; Greta Breinger, Robesonia, reserve champion. Breads-Doreen Richards, Fleetwood, grand champion;

Shelia Moyer, Stouchsburg, reserve champion.

Candies-Lisa Breinger, Robesonia, grand champion; Nan Reber, Robesonia, reserve champion.

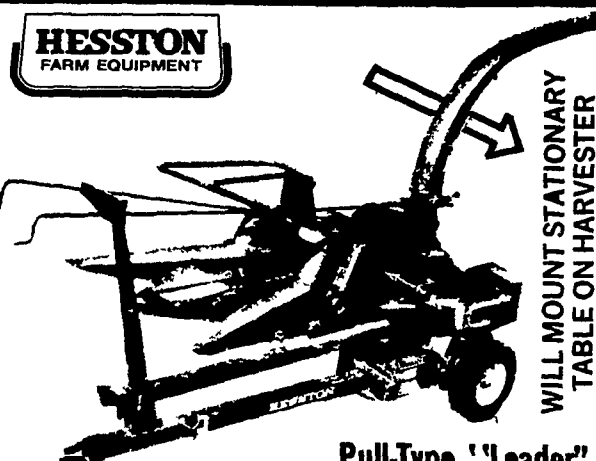
Junior baking contest-Cookies-Jayne Malsbury, Rehrersburg, grand champion; Pamela Keeney, Rehrersburg, reserve champion. Cakes-grand champion Roberta Soliday, Rehrersburg; reserve champion - Lorraine Dautrich, Oley. Pies - grand champion - Lisa Hetrick, Oley; reserve champion - Kristin McComsey, Robesonia. Breads - grand champion - Tina Mountz, Robesonia; reserve champion, Marta Herman, Fleetwood. Candies - grand champion - Jayne Malsbury, Rehrersburg; reserve champion - Kelly Hummer, Rehrersburg.

Junior talent contest grand champion was Kelly Stoner,

Kutztown. Senior grand champion was Christine Vos,

Maxatawny. Group talent grand champions were Roberta Soliday, Rehrersburg, and Pam Keeney, also of Rehrersburg.

**HESSTON**  
FARM EQUIPMENT



WILL MOUNT STATIONARY TABLE ON HARVESTER

**Pull-Type "Leader"**

The 2000 features a 150 H.P. or 100 H.P. gear box with 540 or 1000 R.P.M. P.T.O. Both have high capacity cutter. Can be used with a variety of Hesston Headers — 2 and 3 row corn headers, and 6 ft. pickup header. Come in today and see this pull-type work horse.

Ask about our Interest Waiver  
or Retail Bonus on all Hesston Equip.

**MILLER'S REPAIRS**

8 miles East of Lancaster  
RD 1, Bird-in-Hand, PA Phone 717-656-9013



Mr. and Mrs. Don Ranck, of Paradise R1, who served as resource persons and advisors to the recent Pennsylvania Association of Farmer Cooperatives Couples Conference held in Chambersburg, discuss program details with Harold F. Doran, right, associate professor of agricultural education at The Pennsylvania State University and coordinator of the conference. At the meeting the two assisted 35 farm couples from throughout the state in determining ways they can play a vital leadership role in local agricultural cooperative affairs.

**WHAT BETTER GUARANTEE COULD YOU HAVE!**  
**JOHN F. TOUT, Paint Specialist, 30 Years**  
MANUFACTURES PAINT - SELLS PAINT -  
APPLIES PAINT



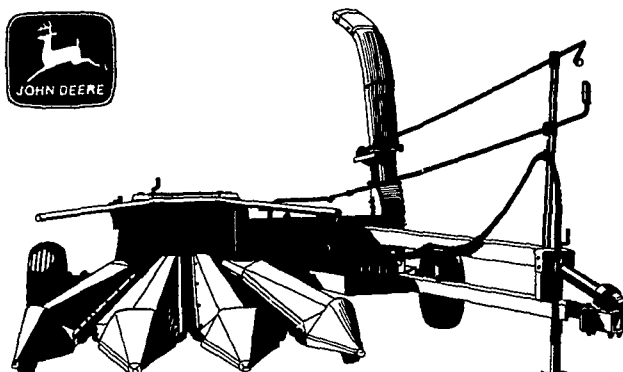
**From Our Factory To Your Farm**  
**NO MIDDLEMAN INVOLVED**  
Check your farm buildings NOW

—SPECIAL—  
ACRYLIC LATEX PAINT  
Exterior & Interior - White Only **\$6.00 Per Gal**

Our Pennsylvania manufactured products are positively of supreme quality

Call (717) 786-2061 - JOHN F. TOUT  
Quarryville, PA 17566

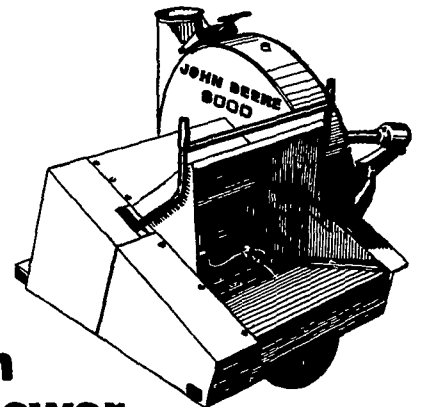
**The heavy-duty  
3800 Forage Harvester...  
matched to 150-hp  
tractors and all your  
silage-making needs**



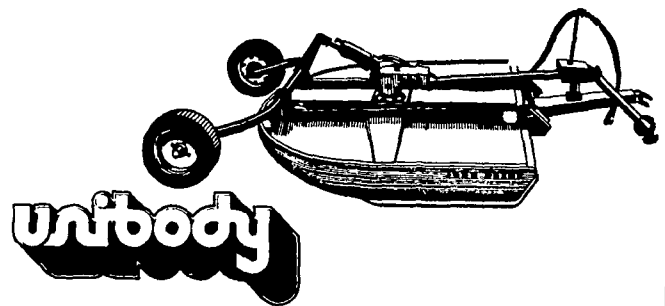
Exclusive J-knife cutterhead works like a paddlewheel, provides greater chopping efficiency. These knives, the slip-clutch-protected feed-roll drives, and many other components are the same as those on John Deere Self-Propelled Harvesters. The 3800 is our best pull-type harvester — the best match for silage-making with your big tractor.

Stop in soon for a first-hand look at the 3800 that's ready to go when you are

**No silo  
too tall...  
for this  
1000-rpm  
Forage Blower**



There are no bottlenecks at the silo with this heavy-duty blower, designed for 90-hp and larger tractors. Just one continuous silage pipeline from field to storage as the 6000 Blower throws it home with a blazing fan-tip speed of 143 mph.



**ROTARY CUTTERS...  
ready for cotton stalks**

We have Unibody™ Rotary Cutters in stock right now. Inspect one yourself. You'll find continuous-seam welding something you won't see on any other cutter. Let us show you the facts about Unibody cutters. Then compare with the others — you'll see a big difference.

**LANDIS BROS. INC.**

Lancaster, PA  
717-393-3906

**M. S. YEARSLEY & SONS**

West Chester, PA  
215-696-2990

**AGWAY, INC.**

Chapman Equipment Center  
Chapman, PA  
215-398-2553

**ADAMSTOWN EQUIPMENT INC.**

Mohnton, RD 2, PA 19540  
(near Adamstown)  
215-484-4391

**SHOTZBERGER'S EQUIPMENT**

Elm, PA  
717-665-2141

**NEUHAUS'ES, INC.**

R.D. 2, York, PA  
1-83 Loganville Ext. 3  
717-428-1953

**PIKEVILLE EQUIPMENT INC.**

Oyster Dale Road  
Oley RD 2, PA  
215-987-6277

**A.B.C. GROFF, INC.**

New Holland, PA  
717-354-4191

**STANLEY A. KLOPP, INC.**

Bernville, PA  
215-488-1510

**KERMIT K. KISTLER, INC.**

Lynnport, PA  
215-298-3270

**ROBERT E. LITTLE INC.**

Zieglerville, PA  
215-287-9643

**I. G.'s AG SALES**

Silverdale, PA 18962  
215-257-5136

## Poultry down for 3rd week

HARRISBURG, Pa. - 23, according to the Pennsylvania Crop Reporting Service. Placements of broiler chicks were 1,653,000, during the week ending July

showing a decline for the third straight week.

The placements were seven per cent below the previous week and seven per cent during the past 10 weeks

were 12 per cent above a year earlier.

In the 21 poultry producing states, placements of broiler chicks were 66,851,000. This figure is three per cent above

Lancaster Farming, Saturday, August 6, 1977—51

the previous week and two per cent higher than the placements in 1976.

Average placements in the

21 key poultry producing states during the past 10 weeks were four per cent above a year ago.



Paul and Gretchen Cline, Camp Hill, Pa.

*We  
showed  
the  
Cline  
Family  
how  
to  
save  
energy...*

## With A Free Home Survey

Let us do the same for you. If you're a homeowner served by PP&L, you're eligible. We'll survey your home and tell you exactly how and where you can save energy . . . electricity, coal, gas or oil.

There's no charge for this service. No obligation. It's absolutely free!

Our energy conservation consultant goes over your home with a checklist of more than 2 dozen items. This includes things like insulation . . . doors and windows . . . weatherstripping . . . furnaces and ducts . . . water heaters and piping. All are evaluated for energy-saving, money-saving potential.

A written report of the survey results can then be released to you on-the-spot. Then whatever improvements you want to make are strictly up to you.

Don't miss this special offer . . . mail this coupon now!

To: PP&L HOME SURVEY  
1701 Manheim Pike  
Lancaster, Pa. 17601

**PP&L**

Yes, I'd like to take advantage of your free home energy survey (by appointment, of course)

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Home phone \_\_\_\_\_

Interested in solar-assisted hot water systems? If so, you may qualify for a \$400 grant offered by the Governor's Energy Council. For more information, call 1-800-882-8400 (toll free).

## Kirby wins at rodeo

WOODSTOWN, N.J. - Norwalk, Ct., 26.0; 3. Joe Merola, Penns Grove, N.J., 42.1; 4. Ground Split, Charlie Markee and Smokey Smith. Saddle Bronc Riding: 1. Kaye Kirby, Woodstown, N.J., 70 Mark; 2. Don Reeder, Woodstown, N.J., 64; 3. Grant Harris, Cowtown, N.J., 62; 4. Bryson Wagner, Lewistown, Pa., 60. Steer Wrestling: 1. Steve Dubrovsky, Farmingdale, N.J., 6.1 Sec.; 2. Willie Ed Walker, Woodstown, N.J., 7.1; 3. Anthony Memechino, Staten Island, N.Y., 8.0; 4. Tom Halickman, Monroeville, N.J., 9.0.

Steve Dubrovsky, of Farmingdale, threw his steer in 6.1 seconds to win first place in the steer wrestling contest.

N.J., won the Bull riding on a re-ride with the top score of 64. In the barrel racing, Lorriane Alexander ran the fastest time, clocking 17.53 for the first place.

Complete results are as follows: Bare Back Bronc Riding: 1. Kaye Kirby, Woodstown, N.J., 67; 2. Jimmie Lee Walker, Woodstown, N.J., 64 split; 3. Stanley Thomas, Woodstown, N.J., 64; 4. Jack Meli, St. Cloud, Fla., 64.

Calf Roping: 1. Quinn D'Imperio, Cherry Hill, N.J., 18.4 Sec.; 2. Bud Bramwell,

Girls Barrel Race: 1. Lorriane Alexander, Newton, N.J., 17.53; 2. Kathy Trost, Lebanon, Pa., 17.91; 3. Darlene Goodman, Fort Ann, N.Y., 18.37; 4. Pat Arent, Englishtown, Pa., 18.46.

## Colonial concert planned

KENNETT SQUARE, Pa. - Music of the Revolutionary and early Federal periods highlights a concert to be given at Longwood Gardens, Kennett Square, on August 7, 1977. The performance by the Drexel University Ensemble begins at 7 p.m. in Longwood's Open Air Theatre. Seating is unreserved and is available to anyone who pays the regular admission fee to the gardens. No rain date is scheduled.

The Drexel University Colonial Ensemble is made up of student instrumentalists who perform in colonial costume. The program includes British military marches (1770-1805), short pieces by the Moravian composer D.M. Michael, compositions by Handel and Mozart, and vocal solos by Francis Hopkinson. Of special historical interest are the "Mifflin Guards' March" and the Kennett's Square Quick Step."

There is plenty to see elsewhere in the gardens. The annual and vegetable gardens are at their prime, and at 9:15 p.m., the celebrated Electric Fountains are turned on, delighting thousands of spectators with iridescent plumes of colored mist. No less beautiful are the night-blooming waterlilies illuminated by special lights.

Longwood maintains picnic facilities nearby for those who wish to enjoy an outdoor supper before the concert and fountain display.

Longwood Gardens opens every day of the year at 9 a.m., the conservatories at 10 a.m. Admission is \$2 for adults, \$1 for children ages 6-14, and free for children under six. Annual Neighbor Passes are available at the Visitor Center. Longwood is located on U.S. Route 11, three miles northeast of Kennett Square, Pennsylvania.

# MH-30



**THE  
DEPENDABLE  
TOBACCO  
SUCKER  
INHIBITOR**

**Also Royal MH-30**  
FOR MORE DETAILS CONTACT US

**P. L. ROHRER & BRO., INC.**

Smoketown, PA

Ph: 717-299-2571



## WHAT'S NEW

### CHICKEN COOKBOOK

WASHINGTON, D.C.—The 1977 "Chicken Cookbook" contains all 51 of the first-place recipes in this year's state and District of Columbia cook-offs for the National Chicken Cooking Contest, plus favorite prize-winners from previous years and the best of the basic chicken recipes.

The 128-page cookbook contains more than 80 recipes for party snacks, barbecues, or formal dinner parties. Instructions are also given on buying, cutting-up, deboning, and freezing chicken.

The Chicken Cookbook is now available for \$1 per copy, including postage and handling, through "Chicken Cookbook", Dept. NBC, P.O. Box 307, Coventry, Conn., 06238. For more than 10 copies, contact the National Broiler Council, 1155 15th St., N.W., Washington, D.C. 20035.

## Employee recognized

ELIZABETHTOWN, Pa.—Mrs. Roxanne Henry, Mount Joy, RD3, has been named outstanding employee for the month of July at the Plain and Fancy Egg Ranch, Inc., Elizabethtown, Pa.

Mrs. Henry is a page auto loader operator, packer operator, and candeler at the egg ranch.

Living with her husband and two children, Mrs. Henry lists her hobbies as knitting, reading, and painting.

### FARM EQUIPMENT

For Sale - Combine Case 800, engine overhauled. Call evenings. 215-384-7910.

For Sale - Century high clearance sprayer. Best offer. Phone 215-459-0806 after 5 P.M.

For Sale - Buggy with roller bearings, good condition. Daniel Zook, Paradise Lane, Ronks RD2, Penna. 17572

Fanny Flags, Decal \$2.75, Steel \$3.75, Plastic \$4.25 Socket and spade \$1.20, (all certified). 215-445-6409.

For Sale - MM - Model "L" Uni-Tractor with the following heads: 2 row, wide, picker head with 10 roll husking bed, all new rubber; 2 row, wide, sheller head with reconditioned grain bin; 9' combine head; baler head with New Holland knotter. State College, Pa. 814-238-0994

## LOCAL CLASSIFIED ADVERTISING RATES

| 12c per word<br>1.68 minimum charge<br>Use This Handy Chart To<br>Figure Your Cost |           |            |
|------------------------------------------------------------------------------------|-----------|------------|
| Words                                                                              | [1] Issue | [3] Issues |
| 14 or Less                                                                         | 1 68      | 4 03       |
| 15                                                                                 | 1 80      | 4 32       |
| 16                                                                                 | 1 92      | 4 61       |
| 17                                                                                 | 2 04      | 4 90       |
| 18                                                                                 | 2 16      | 5 18       |
| 19                                                                                 | 2 28      | 5 47       |
| 20                                                                                 | 2 40      | 5 76       |

KEYED ADS (Ads with answer coming to a Box Number, c/o Lancaster Farming) 50 cents additional

Ads running 3 or more consecutive times with no change billed at 20 percent discount

Deadline Thursday morning at 9, of each week's publication

Lancaster Farming  
P.O. Box 266  
Litz, PA 17543  
Phone Lancaster  
717-394-3047  
or Litz  
717-626-1164

### FARM EQUIPMENT

For Sale - One JD 30 combine with PTO: NH super 66 baler with PTO: 10 ft. black Hawk grain drill; JD 250 2-row cornplanter. All in A-1 condition. Phone 717-754-7475.

For Sale - Gehl wagon BU810; JD mower and grain conveyor. Call after 5 P.M. 201-329-2765.

For Sale - Silage and feed carts; plank bottom with plywood sides, air tire wheels, or solid-need to order. Repair carriages and paint, also hook wheels. B. King, Honey Brook RD2 19344

For Sale - One Papec 16 inch silo filler, McCormick Deering corn binder, ground drive. Both like new. Also, McCormick Deering riding plow. Leroy B. Esh, Box 106, RD1 Ronks, Pa. 717-768-3681.

For Sale - Corn Picker, Allis Chalmers One row pull type. Good condition, best offer. 215-539-6541 Lansdale.

For Sale - John Deere 300 Husker with 343 corn head. Picked 100 acres. 215-678-9717

Skid Loaders, Ford 340 \$3500.00; Case 1537 Diesel \$4500.00; Melrose 600 \$3500.00; IHC 2200A \$2500.00; IHC 544, with loader 1800 hours \$8500.00; Massey 1085 full cab \$10,975.00; 1973 R (9500 long 100 hp \$6500.00; 90 gallon Esco with compressor 1968, \$2500.00; 315 Surset \$575.00; 500 Esco Self contained \$875.00. 814-793-2829.

CURRY SUPPLY  
Curryville, Penna.

# classified ads

PHONE 717-394-3047 or 717-626-1164

### FARM EQUIPMENT

For Sale - One Harvestore Roller Mill for high moisture shelled corn. NEVER USED: 424 International Tractor-GOOD CONDITION: Used New Holland Baler; Two used New Holland corn wagons - GOOD CONDITION: Bolens Huskey Tractor (riding lawn mower). Phone 301-836-1418

For Sale - Driall continuous flow grain dryer model No. PC12; 40 ft. grain leg; 52 ft. Hutchison 8" Auger; 3 pt. hitch platform carrier; Sunoco tractor buggy top; 5 ton feed tank. Phone 301-778-0935.

For Sale - 6' Oliver combine with continental water cooled motor. Good condition, \$300. Phone 717-324-2741.

For Sale - Winpower 18 KW PTO alternator, like new, \$995 or best offer. Phone 717-665-4627.

For Sale - (3) 1200 bu. wire corn cribs with roofs, excellent shape. 302-422-4732

### FARM EQUIPMENT

For Sale - Oliver plow, 2 bottom 12" pull type. Myers submersible pump, 3/4 horse., \$150. John King, RD1, Shippensburg, Pa. Box 202-B, 17257

For Sale - Braco Potato Harvester, also potato sprayer with 500 gal. tank. 215-286-9426.

For Sale - 765 NH grain dryer, Elec. or P.T.O.: Oliver 5 bottom Hyd reset plow 575; 12 spring loaded rolling coulters; 16 h.p. Wisconsin Elec. start eng. Phone 215-678-5009.

For Sale - New & used Forage boxes and bale throw racks. Phone 717-547-9062.

For Sale - 500 gal. Esco stainless steel Bulk tank. Phone 717-677-6908.

For Sale - Crawler crane, 35 ft. boom, 1/2 yd. drag and clamshell baskets, cat engine. \$3000. 301-658-6080.

For Sale - Myers A32-TM air sprayer with F50 field case, excellent shape \$1500. 215-459-0806

### FARM EQUIPMENT

For Sale - Two new 20.8 x 38 8 ply Goodyear traction torque tractor tires. \$825 a pair. Phone 717-656-8138.

NI 2-row 32" pull type picker-sheller. \$3100. WFE for IHC H or M tractor. \$100. Ph: 717-586-4316 or 586-0226.

### FARM EQUIPMENT

For Sale - New Allis-Chalmers Glenaner KKS Combine with cab, heater, PS. Hyd. Brakes, 12' Header with univ. reel. Call us today and save. H.W. Cook Farm Service, Inc. De Ruyter, N.Y. Ph: 215-852-6161. Open daily 8-5.

For Sale - Used IHC 205 S.P. Combine with 13 ft. header, cab-Good condition. H.W. Cook Farm Service, Inc. DeRuyter, N.Y. Ph: 215-852-6161 Open daily 8-5.

## HART - THE NEW WHEAT

Hart Wheat is a new variety, a high yielder, and a medium early type. It has very good straw, medium short in length and is a bearded wheat. The 1977 crop had a high test weight per bushel and averaged a 15 per cent increase in yield over Redcoat Wheat. Hart can be combined a few days ahead of Redcoat and is moderately resistant to Hessian Fly. Hart responds to fertilizer and management much like Redcoat. It is a wheat that you should check out.

Save with  
REIST'S SEEDS.

## REIST SEED COMPANY

Finest Quality Seeds (Since 1925)  
Mount Joy, PA Ph: 717-653-4121

Fleetville Implement Invites You to Our Great

# OPEN HOUSE

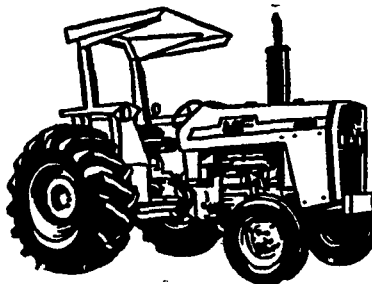
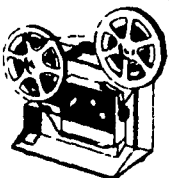


SATURDAY, AUGUST 13 - 10 a.m. to 10 p.m.

SEE THE PREMIER SHOWING OF THE NEW  
MF 2800 WITH EXCLUSIVE TOTAL VISION CAB

### INTERESTING FILMS

WILL BE  
SHOWN



- ★ DISPLAYS
- ★ FACTORY REPS.
- ★ REFRESHMENTS

YARDS FULL OF MACHINERY FOR SALE! DON'T MISS IT!

**MF FLEETVILLE IMPLEMENT CO. MF**

RT. 107, FLEETVILLE, PA.

PHONE 717/945-5174

## LOW INITIAL COST. FAST EASY ERECTION. ALL STEEL LONG LIFE.

14' High Opening Easy operating sliding doors:

- Two Widths 40 and 48 Minimum length 50 feet
- Additions to length in 25 sections to whatever length you wish
- Multi-purpose building
- Optional accessories so you can have the building just right for you

For a better Farm Building deal...it's American.

**C. DONALD COX**

GENERAL CONTRACTOR & EXCAVATOR

W. Ralph Cheek, Sales Manager

R D. 1 Kirkwood, Pa. 717-529-2541



## FARM EQUIPMENT

For Sale: Myer's pump jack, complete with bucket and foot valve, 80 ft. 2½ inch pipe in excellent condition; lime drill David Bradley, used one season, 10 ft. wide, like new; Ferguson corn picker, 1 row, very good condition; Sunbeam hedge trimmer, very good condition. Call 717-665-3885

## FARM EQUIPMENT

For Sale: L A Case Tractor on rubber pulley, power take-off, excellent belt power, good condition \$875. 16' Badger top silo Unloader, used very little \$895. 3 bottom Intl. 14" plow on rubber \$125. New Holland 8' Auger Blower \$150. Phone 717-944-1346

## FARM EQUIPMENT

For Sale - 3-50 ft. Chore-Time Feeders used Vent-o-Matic fans. Ph: 717-426-3286.

For Sale - Mix mill, 4 yrs. old, Farm Feed Factory 50 ton capacity. Hopper & High cap included. Phone 717-488-6262.

## FARM EQUIPMENT

900 & 500 Case diesel 660 & 650 International D tractors  
New and used 450 and 456 New Holland mowers  
JD No. 5 & New Idea trailer mowers  
69, 269, 273 New Holland balers w-motor or PTO  
New Idea, New Holland & John Deere hay crushers  
New and used steel wheel wagon gears  
No. 9 McCormick & 16" Papec silo fillers  
PTO corn binders w-loaders  
Lapp 28' elevator  
206 New Idea spreader  
New 323 New Idea corn picker  
Oliver 13 disc grain drill  
rebuild Model B Allis-Chalmers power unit  
ELIAS S. BEILER  
R.D.No. 1  
Leola, Pa. 17540  
Musser School Road

Used Construction Equipment Sales and Parts  
Vilsmeier Equipment Inc.  
Rt. 309 Montgomeryville, Pa. 215-699-3533

For Sale - 2 Int. self-prop. 10½ ft haybines-\$3000.00 each. Stump Acres, 717-792-3216 (York Co.)

## FARM EQUIPMENT

For Sale - John Deere 2010 crawler loader with bucket and log forks. Phone 215-445-5616.

For Sale - ViCon - Discut (can't clog, 3 point) grass mowers, 5½' or 8' cut. ViCon - 6 spinner hay rakes. ViCon fertilizer spreaders. NH Super 68 balers NH 404 hayconditioners. NH 456 455 mowers. New Idea hay conditioners 751-750. MC ground drive mowers. JD hand drive mowers. Farm Hand hay rake, Wis. V461 D engine (less clutch), Wis. V44 engine w-reduction gears, Wis. THD baler engines, AC Model B engines. This equipment is all new or reconditioned.  
GIDEON L. FISHER  
R.D. 1, Box 108  
Ronks, Pa. 17572

For Sale - 3-year old Mothews Company 600E grain dryer, 3 ph. motors, fan covers and roof. 1-21" dia. and 1-30" dia. grain bins w-sweep augers, aeration fans and turbines exhausts. 1-6" x 28" and 1-6" x 41" allied transport augers w-5 hp. motors. 717-378-2112 after 9 a.m.

## FARM EQUIPMENT

For Sale - Int. W6 tractor, excellent running condition. Jonathan E. Fisher, 133 Buckwater Rd., Lancaster, Pa. 17602.

For Sale - M & W Grain Dryer, used 1½ seasons. 301-452-5252.

For Sale - White 508 spring reset 5 bottom plow with concave trash coulters. Demonstrator Make offer. 215-297-5266.

For Rent - Modern dairy farm, 58 comfort stalls pens for 50 heifers, pipe line, bunk feeder. Available immediately. Darwin Gruver, Bucks Co. 215-766-8242.

For Sale - John Deere 1020 tractor, front end loader, post hole digger, bush hog, snow plow, 3 bottom plow, disk - complete package \$4195. Equipment can be seen near Doylestown, PA. Call evenings 5-8 p.m. ask for Roy 215-345-6577.

For Sale - GT 500 bushel batch grain dryer. 717-375-2274.

For Sale - Fickes silo 20 x 60 with Badger unloader and 60 ft. automatic feeder under roof; 60 cow free stall barn with truss roof in use only 2 years. 301-838-2855.

For Sale - McCormick Deering Corn Binder, Unloader. Everything complete, good condition; 106 wiert walking plow (new) - Enos N. Zimmerman Farmersville Rd. RD4, Ephrata, PA.

For Sale - 900 Case Combine with cab, 13' grain head, 2 row corn head. Needs some work. \$1050. 301-556-6116.

Used New Holland 717 Harvester.  
EVERGREEN TRACTOR CO INC.  
Lebanon, Pa.  
717-272-4641.

For Sale - Two row pull type corn picker, Oliver. Wanted - rye seed. 717-284-4626.

J.D. 10' Chisel Plow  
J.D. 9 Spring Harrow  
A.C. Transport Disc Harrow  
N.H. 675 sgl. btr. spreader w-hyd. end gate.  
N.I. 702 Gas Uni-Tractor.  
ROY H. BUCH, INC.  
EPHRATA  
717-859-2441

For Sale - Seed cleaner business for all grains, truck included. Covers Southern Lancaster and Chester County. Cleaning approximately 20,000 bushels per year. 717-786-3502 after 6 p.m.

For Sale - New Idea 324-314 picker - sheller. Used one season, Excellent condition, \$5000. David Allen, New Park, Pa. 717-382-4233.

For Sale - SBB 137 John Deere grain drill. Good condition. 717-334-8553.

For Sale - I.H. 650 Harvester with 2 row wide corn head recutter and electric spout, deflector control in good condition \$3500. 717-463-2360.

For Sale - Jamesway litter carrier, 300 ft. track, 1-3 way switch, 50 ft. 6 inches I beam; One Big Sorrel Molly Mule, 3 years old good broke with snap, One Big Sorrel Roan Jack Mule good broke with snap, quiet to work with. Aaron K. Esh, Quarryville RD3 Furnace Rd. 17566.

For Sale - 10 ton feed bin, Wagon beds, 16 to 18 ft. long, made to order. Boss potato grader, like new. Samuel K. Stoltzfus, Beachdale Rd., Bird-in-Hand.

## Stihl® Model SG-17 Mistblower

A multi-purpose power tool which Blows, Dusts, & Sprays liquids and dry chemicals, to control and eliminate weeds and insects. Also converts to a flame thrower and is great for blowing leaves.

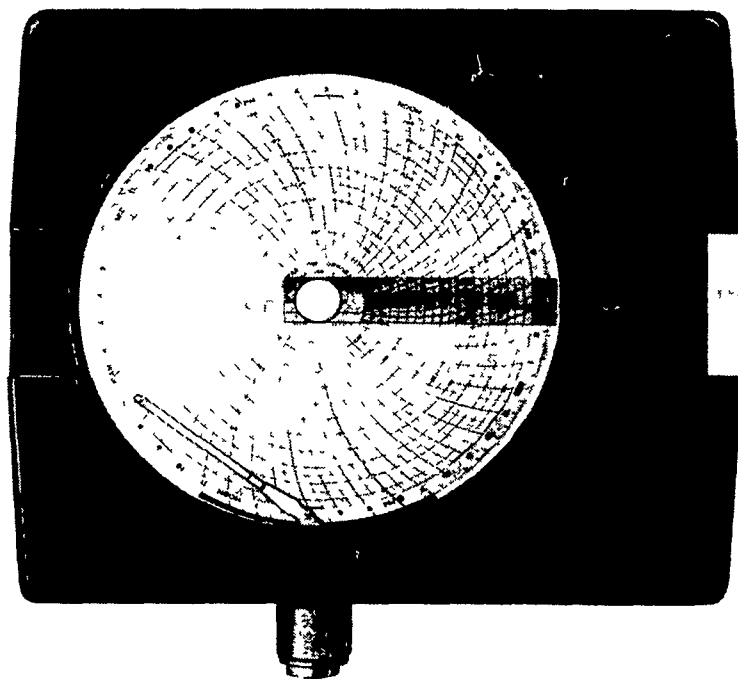


ON SPECIAL  
CHECK OUR PRICES FIRST

WES STAUFFER SMALL ENGINES

R.D. 3 Ephrata, Pa 717-733-9174  
¼ mi. S of Rt 322 on Pleasant Valley Rd  
Ephrata Exit, new Rt 222

# THE SENTINEL



## Round-the-clock guardian of stored milk temperature

If you depend upon your milk check for a living, protect that income by insuring milk quality.

The least expensive, single-payment insurance obtainable is the Sentinel — the heavy-duty, 10-inch recorder which charts round-the-clock temperature of your milk-cooling or holding tank.

Assure yourself — and your processor — that proper milk temperature is always maintained.

Keep a permanent log of compressor operation and tank cooling or pre-cooling efficiency, from first filling to pickup.

Cleaning temperatures — increasingly questioned by sanitarians — are recorded on the same chart.

At little added cost, the Sentinel is available with provision for actuating an alarm or warning light if milk holding temperature rises above pre-set level.

Remember — if it prevents the loss of only one tank of milk, the Sentinel has paid its own way.



PARTLOW

See your dealer about the Sentinel — or drop us a line

P.O. Box 433  
Elizabethtown, PA 17022



## FARM EQUIPMENT

New Holland Grinder Mixer, 100 bu. used two months. Like new. Call 717-697-9738

For Sale - 12 x 50 Marietta Silo. Come & see give fair offer. Phone 215-256-8555.

For Sale - McCormick 1 PR corn picker, good condition. Benue K. Smucker, Gap RD1, Cambridge Road, 1 mile North of White Horse.

For Sale - Ford 8N with trencher and tachometer, good condition. I-H-I-9 tractor, could be used for tractor pulling. Phone 215-489-9136.

For Sale - One Farmall No. 300, good condition; One Farmall No. 350, good condition with P.S.; One Farmall model A with mounted rotary. Phone 215-489-9136.

NEW AND USED automated grain drying systems. Grain bins, feed mills, elevator legs, auger and in-bin drying systems. Sales and erecting service. G.M. Sherwood, RD1, Montgomery, Pa. Phone 717-546-5100.

For Sale - 1959 Int. R190, tandem axle, 501 cu. inch eng., 5 speed trans., 3 speed auxiliary, 16 ft. body with grain sides, 32,000 actual miles, very good condition, \$3500. Phone 215-869-9294 or 2264 after 6 P.M.

For Sale - J.D. 45 square back combine, new style feeder-house, 10' grain platform, pickup reel, 244 corn head, excellent condition. J.D. 65 forage blower. 90' clay belt feeder. 717-532-6880.

For Sale - 4 ft. - 4 ft. 8 in. - 6 ft. - 8 ft. - 10 ft. self-spacing concrete hog slats. V.T. Petersheim, Box 315, RD2, Mifflintown, Pa. 17059.

For Sale - Stroll chopper; John Deere 7700 combine. Phone 717-637-8019.

For Sale - (2) New Holland No. 7 Forage Boxes; (1) John Deere No. 6 Forage Harvester. 301-348-5613.

For Sale - Winpower 12 KW generator. Excellent condition. \$1100. Chris Zook RD2 Gap, Pa. 717-442-4316

Farm Equipment for Sale - Massey Ferguson 135 diesel 287 hours, Farmall 140, 350 Hi-clearance, Ford 8N with loader, Allis Chalmers G with hydraulic cultivators, Antique W30, 1952 Chevrolet truck tractor and trailer. New Transplanters \$336 and up. Inquire about Mulch planters, tree planters, peat pot planters, transplanters to be pulled by tractors or horses. Used plows, mowers, cultivators, discs, Phil Gardiner 410 Mullica Hill Road, Glassboro, N.J. 08028 609-881-7023

For Sale - New Holland No. 36 All Crop Chopper. 717-235-2583

For Sale - John Deere 6600 combine, hydrostatic, diesel, 6-row head, big tires, air cond., low hrs., in excellent condition. Phone 301-848-7719.

For Sale - Winpower tractor driven alternator, Model 35-20 PT 3 J, volts: 120-240; amps: 105; watts: 30 KW w-20,000 starting ability. Ph: collect 215-678-8642 or 678-9984.

For Sale - NH 1469 SP haybine, cab, 2 knives, excellent condition. Phone 717-548-3402.

## FARM EQUIPMENT

**Farm Equipment for Sale**  
Hershey Tobacco Transplanter in excellent condition with large water tank, only \$395.00. John Deere Hay Baler; body and frame in excellent condition, new needles. Needs some work to put into good running condition. Priced to sell at \$250.00. Shown by appointment only. Sara Lou Farms, 6545 Parkway East, Linglestown, Pa. 17112. Phone (717) 656-2817.

For Sale - Gravity bins, with or without new steel wheel wagon gears. (1) Good used rubber tire gear. Jacob B. Zook, RD 1 Gordonville, Pa., 2 miles east of Intercourse No. 340.

For Sale - Ingersol Rand Rotary air compressor, 125 cu. ft. on skids, good condition, asking \$825. or make offer. 717-786-2061.

For Sale - Self-propelled Fox Harvester Super D with Detroit diesel, 2-row wide, 3-row narrow medium profile, grass pickup heads. Phone 717-872-2580.

Special price on Fox forage blowers. Used Tractors: 1974 Leland 255 with loader, 1960 M.F. 65, John Deere 60 and John Deere 40. SHOTZ-BERGER'S EQUIPMENT, Elm, Pa. 717-665-2141.

DRY YOUR GRAIN right in your truck bodies in 2 or 3 hours. Get top price, and unloaded quicker. Patented. Non-exclusive license. 302-653-9651 SS. Truck Dryer Kenton, Del 19955. Warning-Patent "Excludes all other from Making Using or Selling" even 1 unit.

For Sale - Solo tobacco sprayer, belt 100' long 8" wide. JD 20 Disc. Tobacco laths. Seed rye. Phone 717-786-307.

For Sale - JD cornhead for a 34-35-38-3800 forage harvester, good condition. Phone 301-778-1108.

## USED LAWN &amp; GARDEN EQUIPMENT

Bolens QS 16 hp Tractor  
Lawnboy Push Mowers  
Yardman 5 hp Rider  
Gravely 816-16 hp

## CHAS. J. MCCOMSEY &amp; SONS

Hickory Hill, Pa.  
Phone: (215) 932-2615

Used IH Model 55 2-row Forage Harvester  
Used Dwarf Wheel Rake  
Used JD Roto-Bar Rake  
Used M.H. Pony Tractor w-cultivator & plow  
Used Cub Cadets

COPE & WEAVER CO.  
New Providence  
717-786-7351

## AUTHORIZED SPERRY-NEW HOLLAND PARTS and SERVICE

SPECIAL PRICE  
NEW DUNHAM DISCS  
(1) 9'8" cut - \$1600  
(2) 8'9" cut - \$1500

## PAUL SHOVER'S INC.

Loysville, Pa.  
717-789-3117

## FARM EQUIPMENT

For Sale - JD 6600 combine, includes 14 ft. grain platform, 4 row 30" cornhead, 4 row 38" cornhead. Excellent condition. Ph: 717-426-1197.

Case 970 w-cab, tully equipped, power shift, less than 2000 hours.

1973 N.H. 1880 Self Propelled, Forage Harvester, Diesel, w-2 row corn head, pickup head, & cab.

IH 3444 Backhoe-loader, 1969 \$6500.00.

## C &amp; P FULTZ EQUIP.

RD 1 Spring Mills, Pa.  
814-422-8780

## USED TRACTORS

(2) J.D. 4020 Diesel  
(2) J.D. 3020 Diesel  
J.D. 3010 Diesel  
J.D. A  
J.D. 50  
Farmall 706 Gas  
(2) Farmall 656 Diesel  
Farmall 460  
Massey Ferguson 165 Diesel  
J.D. 1500 No-Till Sod Seeder, used less than 150 acres  
SAYLER'S FARM SERVICE  
Garret, PA 15542  
814-634-5034

## FOR SALE

NI No. 17 ground driven manure spreader, \$500  
NI No. 206 ground driven manure spreader, \$875  
MH 2-row self-propelled cornpicker, \$675  
Farmall A tractor with plow & cultivators, \$1025  
JD A tractor w/cyclone engine \$1025  
Three gas room heaters, \$50 ea.  
One oil room heater, \$40  
Hydraulic tail gate, \$75  
PHONE  
215-723-5223

## ERB &amp; HENRY EQUIP. INC.

New Berlinville, PA  
1 Mile N. of Boyertown  
Phone (215) 367-2169

## FARM EQUIPMENT

\*PARTS & SERVICE  
\*DeLAVAL DAIRY EQUIP.  
\*JAMESWAY  
\*FLICKES SILO  
\*FMC SPRAY EQUIP.  
\*BEAN

## USED EQUIPMENT

J.D. A Tractor  
J.D. 2020 Diesel  
J.D. 4020 Diesel  
A.C. E Tractor w-cultivators  
Farmall Super C w-loader & Equip.  
M.F. 510 Diesel Combine w-Grain Head  
M.F. 410 Diesel Combine w-Grain Head  
J.D. 14T, 24T & 224T Balers.  
Hesston 56 Round Baler  
Hesston 7' & 10' Mower Conditioners  
J.D. 300 Husker  
J.D. 1640 Disk 12'6"  
J.D. AW Disk 11'  
J.D. 15' Roller Harrow  
J.D. F145 4-16" Semi-mtd. Plow

WENGER IMPLEMENT, INC.  
The Buck, PA  
717-284-4141

## FARM EQUIPMENT

## FOR SALE

8N Ford tractor with tachometer. Good rubber, with Sauder loader. Two buckets, barrel wt., needs head gasket.

PHONE  
215-869-2508



## USED EQUIPMENT FOR SALE

J.D. 4230, 300 hrs.  
J.D. 2510 Diesel w/46A Loader \$6,000  
J.D. 1020 Gas Tractor, ex. rear rubber \$4500  
J.D. 4020 Tractor w-M & W Blower \$9500  
J.D. 435 Tractor \$1600  
Ford 5000 Diesel  
16 hoe Ontario Drill \$300  
J.D. 145A 3-14 Plow (Demo) \$950

TOBIAS  
EQUIPMENT CO. INC.  
Halifax, Pa. 17032  
Phone 717-362-3132

**SERVICE & REPAIRS**  
For Allis Chalmers, New Holland, Starline, VanDale, and other farm equipment.

**N.H. EQUIPMENT**  
1495 SP Haybine  
9 & 12 ft. Haybines  
1400 SP Combine  
1890 SP Forage Harvester  
Wagon Running Gears  
Model 8 Forage Boxes  
676 & 790 Manure Spreaders  
Mowers & Balers  
Pickup Heads, 717, 880  
**N.H. USED EQUIPMENT**  
460 & 461 Haybines  
275 Baler w-thrower  
Bale Thrower  
Wagon  
**MISC. USED EQUIPMENT**  
7 1/2 H.P. Drying Fan  
Brady Hay Conditioner  
Oliver 520 Baler w-thrower  
Starline 710 & 830 Spreaders  
J.D. #5 Mounted 3 pt. Mower  
Winpower PTO 12-20 Generator  
McCurdy Cross Conveyor  
Ford Mounted Rake

**ROYA BRUBAKER**  
SALES & SERVICE  
770 Woodcrest Avenue  
RD3, Lititz, PA  
Phone: 717-626-7766



J.D. 4020 Side Console WF-w-cab  
J.D. 4020 Side Console w-cab  
J.D. 4020 narrow front  
J.D. 60  
(2) J.D. 112 Lawn & Garden Tractor  
J.D. 4400 Combine w-4R cr. hd. & platform  
J.D. 55 Combine w-platform & 2-R corn head  
J.D. 24T Baler w-thrower  
J.D. 24T Baler w-thrower  
J.D. 24T Baler  
N.H. 276 Baler w-thrower Ex. Cond.  
N.H. 69 Baler w-thrower  
J.D. 640 Rake  
J.D. 640 Rake  
J.D. 640 Rake  
M.F. Hay Crusher  
J.D. 1240 Plateless corn planter  
J.D. 290 corn planter  
J.D. 1240 Plate Planter  
J.D. FB Grain Drill  
J.D. F1450 5B-16" Plow

ENFIELD  
EQUIPMENT INC.  
Whiteford, MD 21100  
PH: 301-452-5252

## FARM EQUIPMENT

For Sale - John Deere 4020 power shift, 125 h.p. good condition \$9300; John Deere back hoe diesel, very good condition, \$6500. Phone 301-838-6196.

## FOR SALE TARTER FARM GATES

1 1/2 in. Tubler Steel Welded  
8 Bar combination Bull Gates - 50 inch heights  
12 ft. Gate \$38.00  
14 ft. Gate \$44.00  
16 ft. Gate \$49.50

Phone 215-445-6061



M.F. 300 used Combine, grain and corn heads  
M.F. 510 used Combines, grain and corn heads  
M.F. 260 Forage Harvester 1 yr. old, '76 model, remote controls, 2R corn hd., 2R Snapper hd., 6' pickup hd., elec. knife grinder  
J.D. MT Tractor w-2 row cults. & 2-row hoers  
Farmall 706 Tractor w-fast hitch  
Farmall M Tractor  
Farmall A Tractor w-cults. & roll-over plow  
MM Jet Star  
N.H. left hand flail spreader  
Good prices on used disc harrows

New 510 Combine ready for delivery

NISSLEY  
FARM SERVICE  
Washington Boro, PA  
717-285-4844



## USED TRACTORS

I 240  
F 240  
1-F300  
1-MD  
MF 175  
I3200 A Skid Loader  
2500 Gehl Skid Loader

## USED HARVESTING EQUIP.

NH Bale Stacker  
IH 1290 Mower Cond.  
Gehl Forage Box  
IH 60 Forage harvester w/engine  
NH717 forage harvester  
Fox 546 forage harvester  
IH 56 Blower  
Fox Blower  
Papec Blowers  
Gehl Blowers  
Bale Bodies  
IH 275 Manure Spreader

## PLANTING &amp; SEEDING

IH 56 4-Row Planter  
IH 58 6-Row Planter  
JD 17x7 Drill  
JD 16x7 Drill  
Ont. 16x7 Drill

WAIVER OF FINANCE  
NOW AVAILABLE ON  
NEW AND USED IH  
HAY & FORAGE  
EQUIPMENT.

SWOPE & BASHORE, INC.  
Frytown, RD1  
Myerstown, Pa. 17067  
717-933-4138

## FARM EQUIPMENT

**BIG SAVINGS  
ON  
BETTER-BILT  
SPREADERS  
CALL  
717-733-8193**

## GOOD SELECTION OF DISC HARROWS AND PLOWS

## TRACTORS

IH 1456 w-cab  
IH 766 gas  
IH 660 Diesel  
IH 175 Crawler-Loader  
JD 4430 w-cab & air (new)  
JD 4230  
JD 4020 w-cab, 1970 Model (SOLD)  
JD 2020 gas HU Model  
Oliver 1655 Diesel  
MF Super 90 Diesel  
Versatile 118 4-wheel drive

## COMBINES

Gleaner F  
Gleaner E III  
JD 42 Square Back, Pull Type  
JD 40 w-2 heads  
IH 205 w-both heads  
MF 410 w-cab, air & Quick Tach heads  
MF 300 w-Quick Tach heads

**NEW  
SOLD  
Like New**

## GUNTHER HEUSSMAN, INC.

South 5th St.  
Emmaus, Pa.  
18049  
215-965-5203



## USED EQUIPMENT

Farmall 300 Tractor  
Farmall C w-cult.  
Int. 300  
JD A  
JD B  
MH 44  
MH 44 w-loader  
Ontario Grain Drills  
JD Grain Drills  
AC WD 45 Tractor  
MF 65  
Case 411 B Tractor  
Weed Sprayer  
JD Hay Fluffers  
MF 750 Combine  
MF 510 Combine  
MH 33 Tractor  
NI 504 Loader  
IH 76 PT Combine w-bin  
JD 1010 Tractor Loader  
MF 124 Baler

## NEW EQUIPMENT

MF 1105 Tractor  
MF 265 Tractor  
MF 120 Baler  
MF 760 Combine  
MF 1085 Tractor  
MF Rakes  
NI Cornpickers  
MF 245 Tractor  
Wagons with Flats  
Grimm Hay Tedders  
MF Mowers

MF 200 FORAGE  
HARVESTER  
CALL FOR  
SPECIAL PRICE!

## N. H. FLICKER &amp; SONS, INC.

Box 68  
Maxatawny, Pa. 19538  
215-683-7252



**SPERRY+case**  
NEW HOLLAND

**NEW HOLLAND, CASE  
GEHL, BUSH HOG  
NEVIN N. MYER  
& SONS, INC.**  
RD1, Chester Springs, Pa.

Free Finance has just been announced on New Holland Hay and Forage Equipment. Interest Free until March 1, 1978

Free Finance on New Holland Manure Spreaders and Grinder-Mixers Interest Starts October 1.

Rentals available on new N.H. Equipment

**NEW CASE  
TRACTOR INVENTORY**  
\$450 off for Settlement in Aug. or Interest Waiver until 1 - 1 - 78 on all 2 wheel drive tractors — 4 wheel drive tractors interest waiver until 1 - 1 - 78 plus additional discounts.

Rental of Case Tractors 43 h.p. to 155 h.p.

Model 990  
Model 995  
Model 1210  
Model 1410  
Model 1070 RPS w/cab  
Model 1070 Gear w/Roll Bar

**UNI-LOADERS**  
1816  
1830  
1845D

**NEW HOLLAND EQUIP.  
IN STOCK**  
495 Haybine  
273, 320 Balers  
258 Rakes  
718, 770, 890 Forage Harvesters  
256 Rubber Dyna-Tynes  
L225 Loader

**MISC. NEW EQUIP.**  
Pequea Hay Tedder, PTO Drive  
Sidewinder  
5' 3 pt. Rotary Mowers  
7' Trailer Rotary  
BushHog 5', 6' & 7' Rotary Mowers  
6 ft. Mott Mower  
Yanmar 24 H.P. Dsl. Tractors

Moridge Recirculating Grain Dryers on order will be arriving soon. Model 400 w/swinging loading hopper, grain regular, fan dry clutch, grain cleaner, and dole moisture tester will be the first one.

**USED EQUIPMENT**

**BALERS**  
NH 268 w/PTO thrower  
NH 269 w/PTO thrower  
NH 271 w/PTO thrower

**HAYBINES & MOWERS**  
NH 460 Haybine  
NH 1469 SP Ford engine, partial cab.

**RAKES**  
Lely 6 Wheel  
(2) IHC 15

**MANURE SPREADERS**  
NH 675T triple beater  
NH 676 single beater

**FORAGE HARVESTERS**  
JD 12 w/hay pickup and corn head  
(3) NH 717 w/717 R2 corn head  
NH 5717 w/717 R2 corn head

(2) NH 727 Hay Pickup  
(2) NH 880 R Corn Head  
NH 1880 Self-propelled  
Fox 3000, 1000 RPM  
Hydro, spout, flotation tires, hay pickup & 2R wide corn head.

**CORN PICKERS**  
JD 101  
MM 1-row pull type

**TRACTORS**  
John Deere H  
Oliver 77 Gas  
Case 800  
AC WD 45 Diesel w/loader  
Kubota 210 w/center mtd mower, front end loader.

**MISCELLANEOUS**  
Wetmore Recutter Blower  
Ontario Grain Drill  
JD Lime Spreader  
EEZE Flow-Lime Spreader

**Call Ken Myer  
215-827-7414**

**FARM EQUIPMENT**

**TRACTORS**  
A.C. 160 Diesel  
A.C. D17 Gas, PS  
Ford 5000 Diesel  
Ford 4000 Diesel  
Ford 3000 Gas, PS  
Ford 801, 800, 8N & 9N  
M.F. 165 Diesel  
M.F. 65 Gas, PS  
M.F. 135 Gas  
M.F. 35 w/Loader  
M.F. 30 & 20  
Oliver 1850 Diesel  
Oliver 880 Gas, PS, hydro-power  
M.M. 670 Diesel w/3 pt.  
Farmall 560 Diesel w/new tires  
Farmall 504 Gas w/3 pt.  
Farmall 400 Gas  
Farmall Cub w/Rotary Mower

**FARM EQUIPMENT**  
New 6 ton Running Gears  
New 215 bu. Gravity Grain Bodies  
New N.I. 223 Corn Picker  
New Idea No. 10 Corn Picker  
A.C. 680 Chopper w/3 heads  
Ford 612 Chopper w/3 heads  
A.C. No. 90 Combine w/bin  
New 3 pt. Chisel Plows in Stock

**KELLER'S FARM  
MACHINERY INC.**  
116 Richlandtown Pike  
Quakertown, PA  
18951  
215-536-4046

**USED EQUIPMENT**

IHC 141 SP Combine \$1000  
M.F. Super 35 Combine \$2900.  
IHC No. 16 Forage Harvester w/corn head \$900  
N.I. Spreader 130 bu. cap., w/top btr. and hyd. end gate \$1200  
IHC 401 spring Tooth Harrow, 12 ft., like new \$475.  
IHC 401 20 ft. Spring Tooth Harrow w/Imp. carrier \$1500. Used for only 50 acres.  
Used Ontario Grain Drills

**NEW EQUIPMENT**

**GEHL BU 920 16' SELF UNLOADING FORAGE BOX w/12 ton tandem running gear ILL-15 8 ply tires 3 btr. w/roof**  
Sale Price **\$3,882**  
f o b our store 2 only

(2) Viccon Windrow Turners \$296 each.  
(4) Viccon Fert. Spreaders \$497 each.  
(2) Badger Forage Wagons, 48" sides, 8 ton running gear, 11Lx15 8 ply tires \$2953 each.  
(1) IHC #3160 60" Rotary Mower \$499  
(1) 25 KW alternator, demo. model \$1580  
(1) IHC #510 16x7 Grain Drill w/grass seed attach., 750x20 tires, F.O.B. our store \$2710.00. No trade price.

**MECKLEY/DALMATIA**  
Dalmatia 758-3021  
758-6491

**FARM EQUIPMENT**

**USED EQUIPMENT**  
A.C. Hay Conditioner  
IHC Hay Conditioner  
New Richardton Dump Wagon  
IHC-N.H.-A.C. Balers

**USED COMBINES**  
J.D. 95 w-corn & Grass Head  
M.F. 760 w- (1) 4-Row Wide (1) 6-Row Narrow & 15 ft Grain Head

**USED TRACTORS**  
M.H. 33  
J.D. 2010  
A.C. D19  
A.C. WD 45  
IHC 606  
IHC 544  
IHC 340

**GRUMELLI FARM SERVICE**  
Quarryville  
Phone 786-7318

**FOR SALE**  
MC No. 9 silage cutters  
MC No. 7 silage cutters  
Including all necessary fronts  
MC corn binders  
MC loaders  
Including all necessary fronts  
Papec 16" silage cutters  
Papec 19" silage cutters  
Including knives and webs  
Gehl 16" silage cutter  
New Olsen stalk shredder  
NH 456-455 mowers  
Vicon can't clog Discut mower  
Vicon wheel rakes

**GIDEON L FISHER**  
R.D. 1  
Ronks, PA  
On Old Leacock Rd.

**FOR SALE**  
806 D wide front end, 2000 hrs., excellent condition, \$9000.  
140 Int. with 6 ft. rotary mower, \$4800.  
710 automatic reset 5 bottom plow, \$2500.  
574 D with auxiliary valve, difflock, oversized tires, \$8500.  
JD No. 30 pull type combine, \$450.  
3000 D Ford with loader, 2 yrs. old, 400 hrs., \$5500.  
No. 50 Int. Harvester chopper with 2-row corn head, \$1000.

**WEST GROVE FARM & HOME**  
215-869-8202

Farmall MTA Tractor, clean  
Farmall 560 Diesel \$3500  
M.F. 165 \$3000  
1974 Deutz 6006  
John Deere 2020 Tractor w-loader  
M.F. 82 Combine w-cab \$1500  
J.D. 40 Square Back Combine \$1500  
Like New, IHC 82 pull type Combine \$2500  
M.F. 60 pull type Combine  
N.I. 2 R pull type pickers, wide and narrow row  
Shellers for 2 R pickers

**NEW IDEA  
325 CORN PICKER  
NARROW ROW CLEAN**

**NEW IDEA  
323 CORN PICKER  
Picked 80 acres**

**ELMER GOCKLEY**  
Reinholds, RD 1 215-267-3281

**FARM EQUIPMENT**

For Sale : TWO Hart-Carter Hume Dryers model 2110 220-440-3 phase 60 cycle. LP or Natural Gas.  
Townsend, Inc.  
Mt. Pleasant Branch  
Middletown, Del. 19709  
302-378-9361

Ford Power Units 4, 6 and 8 cylinder with clutch reduction  
New Gehl Machinery in Stock

FB 99 Blower  
CB 800 Harvester w-hydraulic sharpener  
CB 700 Harvester w-hydraulic sharpener  
HA 100 Hay Pickup Head  
4-6-8-10 Ton Wagons

Hawk Bilt Manure Spreaders  
Model 157 \$2,050.  
Model 207 \$2,520.  
M.C. Rotary Scythe  
M.C. Choppers  
Zimmerman Elevators  
Glencoe-Landoll-Athens-Mohawk and Howard Chisel Plows  
Landoll Soilmaster Horse & Tractor Drawn Discs  
Custom built Manure Pit Elevators  
Air Driven Circulating Fans

**ZOOK'S FARM STORE**  
Box 222 RD 2  
Honeybrook, PA 19344

**NEW TRACTORS IN STOCK**  
Farmall 140's - \$1000 discount  
Farmall 1086 Diesel  
Farmall 686  
674 Diesel Row Crop  
574 Gas Row Crop  
574 Diesel  
464 Diesel  
364 Diesel

**NEW EQUIPMENT**  
IH 16x7 Grain Drill  
IH 13x7 Grain Drill  
IH 990 Mower Conditioners  
IH 110 Forage Wagons  
Woods Rotary Mowers in stock  
Int. 510 5-bottom plow  
420 2-bottom plow, 3 pt. hitch  
185 Cub Lo-Boy with 60" rotary mower, demo.

**USED EQUIPMENT**  
J.D. A with 3 pt. hitch  
Waiver of Finance  
On New Equipment

**LAMB'S FARM MACHINERY**  
Thorndale, PA  
Phone 215-269-2676

**FARM EQUIPMENT**

For Sale - 2 McDeering corn binders with wagon loaders. one extra good Gehl ensilage cutter like new. 1 paper ensilage cutter. Samuel R. Beiler, RD1, Box 249, Gordonville, PA 17529. 4 miles south of New Holland.

**NEW EQUIPMENT**  
White 8600 Combine  
Brillion 12 ft. Field Cult.  
Brillion 12 ft. 8 in. Cultimulcher  
Brillion 13'6" Culti-mulcher  
White 253 11'4" Disk  
White 251 9'3" Disk  
White 10 ft. Chisel Plow  
Gehl 95 & 120 Model Mixers  
White 2-60 Tractor  
White 2-105 Tractor  
N.I. Forage Blower

**USED EQUIPMENT**  
340 Farmall w/live PTO, 2-Bot.  
Farmall M  
Farmall H  
272 N.I. Cut-Conditioner  
M.F. 165 Tractor  
Gehl Forage Box  
Gehl F188 Forage Harvester  
FC 72C Gehl Chopper  
9' Haybine  
N.I. 323 Cornpicker

**MILLER EQUIPMENT CO.**  
RD 1 Bechtelsville, PA  
215-845-2911

**FOR SALE**  
New Fuel Tanks and Pumps

**All Types Available  
Call for information**

**AGWAY PETRO.**  
Box 1197, Dillerville, Rd.  
Lancaster, PA  
Phone 397-4954

**USED EQUIPMENT**  
IHC ground drive corn binder; IHC PTO corn binder; David Bradley & IHC No. 9 and Papec 16" & 19" silo fillers; Kools Bros. & Massey Ferguson silage blowers; Brillion 5 1/2 ft. packer-seeder 3 pt. hitch; Smoker 24 ft. & 36 ft. elevators; IHC 5-bar hay rake; NI horse rake; NI & IHC 7 ft. PTO trailer mowers with PTO; Myers combination 7 ft. mower & crusher; MC 7 ft. rotary scythe; Nicholson hay tedders; Oliver ground dried potato digger; Boggs potato grader; NI No. 8 & 10A horse spreaders; Wisconsin 18-55 HP & AC 24 & 40 HP engines; Gandy fertilizer attachments.

Call  
**TOM WHEARY & SON**  
2321 Leaman Rd.  
Lancaster, PA 17602  
717-687-6553

**BALDOR ELECTRIC MOTORS**  
Warehouse and Factory Service.  
For Service Call 717-354-5566.  
**BALDWIN ELECTRIC MOTOR DIVISION, INC.**  
Box 232  
Honey Brook, PA

**FARM EQUIPMENT**

**FOR SALE**  
Farmall 656 hydro diesel with wide front end.  
Int. 650 forage harvester, 2-row wide head, like new. (SAVE)  
Int. 51 forage wagon, very good.

**MID-HILL ACRES**  
215-838-9927

**NOW AVAILABLE**  
150,000 Watt  
Continuous Duty  
PTO Alternator  
Motorized units of gas & diesel also available.  
Any size. Single & three phase models & automatic controls.  
Installation Available.

**HIRAM STOLTZFUS**  
Harrington, DE  
19952  
PH: 302-398-3006

**FORAGE WAGONS**  
Privately Owned  
\* Badger 3410  
\* Coby 52F  
\* New Holland crop carrier  
All Good Condition  
Reasonably Priced  
Phone 215-384-4140

**NEW EQUIPMENT**  
Pequea hay tedders, ground drive and PTO models  
Pequea manure spreaders, ground drive  
Wagon gears

**USED EQUIPMENT**  
Pequea hay tedders, ground drive and PTO  
600 gal. heavy duty oil tank, suitable for gas, oil, etc.  
Also custom sheet and plate shearing.

**PEQUEA MACHINE**  
East Gordon Road  
Box 185  
Gordonville, Pa. 17529

**COMBINES:**  
(2) 315 IHC, both heads  
(1) 1660 Case, both heads for row  
(1) 660 Case, both heads, grain platform, 10 ft.  
(1) 600 Case  
(1) 300 Massey, quick tach, both heads  
(2) 302 International  
(1) Gleaner E. grain platform, 10 ft.  
(1) Oliver 4-Row narrow cornhead  
All makes and models of tractors and other machinery.

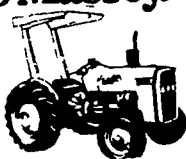
**Harold Foust | John Foust**  
717-437-2695 | 717-437-2857  
R.D. #2  
Milton, Pa. 17847  
1/2 Mile off Exit 32 on Route 80

**FOR SALE: USED**

A C 190 Tractor w/cab  
 NH 65 Baler w/thrower  
 NH 67 Baler w/thrower  
 NH 68 Baler w/thrower  
 NH 78 Baler w/thrower  
 NH 275 Baler w/thrower  
 NH 271 Baler w/wagon  
 loading att  
 NH 68 Baler w/wagon  
 loading att  
 I.H. 46 Baler w/thrower  
 J.D. 483 Mower Cond  
 Oliver Tractor Rake  
 Ferguson 8 pt. Hitch Rake  
 Fox #FA Forage Harvester  
 w/corn & pick up  
 A C #780 Forage Harvester  
 w/corn & pickup  
 NH #616 Harvester w/direct  
 cut & corn head  
 NH #800 Harvester w/corn  
 head  
 I.H. #50 Harvester w/ 2 row  
 head  
 I.H. #5 Flail Chopper  
 NH 351 Grinder Mixer  
 8 1/2' Miller Disc, like new  
 NEW NH. 890 Forage Har-  
 vester  
 NH 890 EZ Ear Corn Snapper

**BEN H. WALTER**

RD 1  
 Beavertown, PA 17813

**FARM EQUIPMENT****Hitch up MF to Massey**

**USED EQUIPMENT**  
 M.F. 135 Gas Tractor  
 Leyland 154 Diesel  
 Leyland 384 Diesel  
 Tractor  
 Gehl 2500 Skid Loader  
 (1) M.F. 510 Diesel  
 Combine  
 M.F. 300 Dsl. Combine  
 M.F. 35 Combine  
 M.F. 260 Harvester  
 Gehl 300 Harvester  
 Gehl 600 Harvester

**LEBANON VALLEY  
 IMPLEMENT CO.**  
 700 E. Linden St.  
 Richland, PA  
 Ph: 717-866-7518

**FARM EQUIPMENT**

**JOHN DEERE**  
 BULLMO  
 GANDY  
 LAMBOY  
 BUSH HOG  
 HOMELITE  
 LELY  
 YAN-MAR

Check with us about our  
 new spring waiver of  
 finance on new John Deere  
 Tractors, Combines & most  
 other equipment — also  
 used tractors & combines.  
 Call for details.

**USED EQUIPMENT**

**TRACTORS**  
 JD 4430 Power Shift  
 MF 1100D  
 JD 820 Util, 3 cyl, D  
 JD "A"  
 AC "C" w/Plow & culti-  
 vator  
**COMBINES**  
 JD 105 D  
 AC "CII"  
**CORN HEAD**  
 (2) JD 444, 4 row, wide  
 PLOWS  
 JD 5-16" semi-mounted  
 Oliver 6-16" semi-  
 mounted  
**CHISEL PLOW**  
 JD 1600, 12'  
**DISC HARROWS**  
 JD 230 21'4"  
 JD KBA 10'  
 Spring Tooth Harrow  
 JD 12', pull type  
**ROLLER HARROWS**  
 Brillion 13'8"  
**GRAIN DRILLS**  
 JD FBA 17x7  
 JD FB 13x7  
**LOADERS**  
 JLS 5A

**SEE YOU  
 AT THE  
 FAIR**

**CFH, Inc.**

East Main Street  
 Cecilton, Md. 21913  
 301-275-2195

**FARM EQUIPMENT****CORN HARVEST SPECIALS**

Oliver 77 w-mounted 2-R  
 picker  
 Oliver 88 w-mounted 2-R  
 picker  
 IHC 55 harvester w-2-R  
 and grass head  
 JD harvester w-1-R, 2-R  
 and grass head  
 Fox harvester  
 NH & JD blowers

**SHEETS BROS.**

Hanover, PA  
 717-632-3660



**JOHN DEERE,  
 NEW HOLLAND,  
 JAMESWAY,  
 DELAVAL**

**BALERS (USED)**

IHC 430 Twine Baler w  
 thrower  
 IHC 47 Twine Baler w  
 thrower  
 J.D. 224 W w/thrower  
 N.H. 283 W Baler

**COMBINES**

Oliver 525 Combine w-11  
 ft. platform and 2-  
 row corn head  
 Oliver 545 Combine w-13  
 ft. platform

**TRACTORS**

J.D. 4020 W-M&W Turbo  
 Charger  
 Farmall 460 Gas  
 Long 350 Diesel  
 (2) Farmall H

**NEW EQUIPMENT**

J.D. 200 Stackwagon  
 (2) J.D. 1275 Wagon w-  
 tires  
 N.H. 1012 Bale Wagon  
 Century Sprayers in  
 stock  
 Steel Buildings

**I.G.'s AG SALES**

Silverdale, Pa. 18962  
 215-257-5135

**FARM EQUIPMENT****FARM EQUIPMENT****SPECIAL OF THE WEEK****BADGER FORAGE WAGON**

Used for one demonstration only

**\*3,950.00**

**EQUIPMENT FOR SALE OR LEASE**

Chisel plow - 10 tooth  
**BADGER**  
 3,000 gal. liquid manure tank  
 1,500 gal. vacuum tank  
 205 Bushel manure spreader  
 Forage Wagons  
 Forage Blowers

**SHOW-EASE STALL CO.**

523 Willow Rd. Lancaster, Pa.  
 Ph: 717-299-2536

**USED TRACTORS**

3000 Ford, 8 speed trans., like  
 new  
 3000F, excellent  
 4000 Ford,  
 5000 Ford,  
 Oliver model 1750  
 MF 65 tricycle front high  
 clearance

MM G 1350, excellent  
 Farmall M  
 John Deere A  
 Oliver 77 diesel  
 4500 Ford backhoe and loader  
 Farmall cub  
 9N Ford

**MANY MODELS OF NEW FORD TRACTORS****USED EQUIPMENT**

Lely bicon wheel rake pull type  
 68 NH baler  
 Ford 4 bar pull type rake  
 Sickle bar mowers

Hydraulic side mount triumph  
 mower  
 Flail mower  
 Bale wagon  
 Gravity Boxes

**NEW EQUIPMENT**

MC 9 ft. rotary scythe  
 18 ft. bale King  
 Steel bale wagon

Hesston 1010 mower con-  
 ditioner  
 Rotary mowers.

**STRALEY FARM SUPPLY, INC.**

1760 East Canal Road, Dover, Pa. 17315  
 717-292-2631 or 717-292-4443

**FIELD QUEEN**

Division of Hesston  
 Corporation  
**FACTORY DIRECT  
 SALES - PARTS  
 SERVICE**  
 North East U.S. Largest  
 Retail Forage  
 Harvester Outlet  
 "The Best of the West  
 Now in the East"  
 1977 Sales - 14.  
**CHECK OUR LATE  
 MODEL TRADE INS:**

**USED  
 FIELD QUEENS  
 AVAILABLE**

Fox 2000 Pull Type har-  
 vester w-2-row  
 narrow head, Elec.  
 Grinder, Ex. Cond.

3-Row Narrow Uni Corn  
 Head.

(2) J.D. 3800 Forage  
 Harvester w-2R  
 Corn Heads Narrow,  
 & Pickup.

J.D. Model 40 Self-  
 Propelled Combine  
 w/grain platform &  
 cornhead.

15 ft. Woods bat wing  
 rotary mower.

260 Massey Ferguson  
 Chopper w-windrow  
 and 2-row corn head  
 - like new, Elec.  
 Controls.

Super D Fox, ex. cond.  
 corn hd., hay hd. &  
 Snapper hd.

**ALLIS CHALMERS**  
 Combine ESP  
 w/grain platform  
 & corn head,  
 good condition.  
 Priced Reasonable

(3)(A) Fox Forage  
 Harvesters pull  
 type.

(1)(2) 1972 MAX 1, SP,  
 Dsl., 3-30" Dr. hd.,  
 WPU

**STOP IN AND  
 SEE OUR NEW  
 UNITS ON  
 DISPLAY**

Gehl Forage Wagon w-  
 dual wheels, good  
 cond

**FIELD QUEEN**

1190 Enterprise Road  
 East Petersburg, PA.  
 Lancaster Co. 17520  
 Call Frank Walters  
 717-392-7795  
 or Res. 717-733-3665

**USED NEW IDEA  
 UNI-EQUIPMENT**

702 Power Unit  
 710 Combine w-11' head  
 760 Harvesters  
 762 2-R Harvester head  
 729 A Sheller  
 (new) 708 w/air, com-  
 bine and 13' quick-  
 tach Header

**USED FORAGE  
 EQUIPMENT**

Gehl 16' Self-Unloading  
 Wagon, 2 beater  
 Fox Harvester w-2-row  
 Head  
 A.C. 2-row Harvester  
 Gehl 2-Row narrow  
 Corn Head for Model  
 600 Harvester  
 N.H. Hopper Blower  
 A.C. Long Trough-  
 Blower w-pipe &  
 PTO

Leyland Model 154  
 Tractor w-loader,  
 actual hrs. 784

J.D. G Tractor  
 (2) Used J.D. KBA  
 Transport Disc (1)  
 10' & (1) 12', New  
 Blades

Used McCurdy Grain  
 Box on N.I. running  
 Gear

Used J.D. Model 15 Flail  
 Chopper

(2) Used N.H. Model 33  
 Flail Choppers

Used Ontario Grain  
 Drill

Used H. SOLD Stakhand  
 10

Used Hesston PT10  
 Windrower

Used 12' Dump wagon

Used Brillion 6' 3 pt.  
 Rotary Mower

Used N.I. 7' Cut-ditioner

Used Grain-o-vator  
 Grain Cart

Used 9' Glenco Soil  
 Saver

Used N.I. Model 300 1-  
 Row corn Picker

Used Corn Sheller, belt  
 drive

Used J.D. Model 18 1-  
 Row Corn Picker

Used 12' Cardinal Port.  
 Elevator w-motor

Used 24' Port. Elevator

New New Idea Augers &  
 Elevators in stock

New 10' & 12' Bush Hog  
 offset Discs

New Artsway Dion  
 Forage Boxes

**UMBERGER'S MILL**

New Idea, Gehl,  
 Hesston  
 & Brillion Dealers.  
 RD4, Lebanon  
 (Fortana)  
 Phone 717-867-5161

**FREY BROS. MFG.**

QUARRYVILLE, PA PHONE (717) 786-2146

- Farm Gates
- Head Gates
- Calf Creep
- Steel Fence
- Free Stalls
- Loading Chutes (Slop Stops)
- Steel Buildings
- Automatic Wagon Hitch
- Ritchie Waterers
- Electric Gates
- Al Chutes
- Ear Tags
- Feed Bunks
- Hay Racks

**WRITE FOR FREE CATALOGS**

**PARTS BY THE THOUSANDS**

Cat D-2, 4, 6, D-7, 8, 9, 933, 955-12A, 955-60A, 977-10A,  
 20A, 977-H; INT TD-6, 9, 14, 15, TD-18, 181, 182, TD 20,  
 24, 25, 340; Case 600, 800, 850; AC HD 5, 6, 7, 9, 10, 11, 14,  
 15, 16, 19, 20, 21; Mich. 125A, 75A, 85A, 180; Hough,  
 HMD, HF; JD 1010, 440; Oliver, Case

**NEW & USED CHAINS & ROLLERS  
 TRACKS REBUILT — STEERING CLUTCHES**

**FOR SALE:** Crawler loaders - 933, 955H, 955L,  
 955K, J.D. 450, TD 340; Dozers - HD 11, TD 340,  
 D2, D6; Backhoes - INT. 3616, Case 680, J.D.  
 3020; Wheel Loaders - 1/2 to 12 yds.

If not listed, ask for it!

Wanted: Crawlers & Loaders running or for  
 parts

**ENGINES — GOOD, USED;**

Cat, Case, Int. JD, AC, Oliver, Cummins,  
 Waukesha, GM, Detroit Diesel.

**Ben Lombardo Equipment Co., Inc.**

RD6, Sinking Spring, Rdg., PA  
 215-678-1999 No Ans. 215-944-7171

**SPECIAL  
 WAIVER  
 OF  
 JDFF****FINANCE CHARGE**

**on time sales of  
 NEW JOHN DEERE**

**TRACTORS, USED TRACTORS  
 AND IMPLEMENTS**

**sold with these tractors until  
 MARCH 1, 1978**

For Information Visit

**MILLER'S**

**SALES AND SERVICE, INC.**

West Penna. Ave. on Highway 851  
 Stewartstown, Pa.  
 717-993-2470 or 993-2732

## FARM EQUIPMENT

**ERB & HENRY  
EQUIP., INC.**

New Berlinville, PA 19545  
Ph: (215) 367-2169  
Daily 7 to 5:30, Fri. till 9  
Sat. till 4

**NEW IH 715 & 815  
COMBINES  
IN STOCK AND  
READY  
FOR DELIVERY**

**USED EQUIP.**

**TRACTORS:**  
IH 464 gas  
Farmall Super M  
Farmall M  
Farmall H  
Farmall Super H  
Farmall B275 D w/loader  
MF Pony with Rotary  
Mower  
AC Model C Tractor  
w/plow & cult.  
MM 602 U  
Ford 801

**HAY EQUIPMENT:**

Sickle Bar mower for JD A  
or B

46 Int. Baler with Thrower  
IH 1300 3 pt. Hitch Mower  
JD Mower to fit H or M  
NH Mower for H or M, Pull  
Type

NH 276 Baler w. Thrower  
NH 275 Baler w. Thrower  
Gehl FH 84 Field Har-  
vester with Hay Pickup  
& 1 row Corn Head

**TILLAGE:**

AC 9 ft. Disc Harrow  
IH 12' Disc Harrow  
(2) 5 Bottom Oliver hyd.  
reset

JD 345 5 bottom plow  
with hyd reset  
IH 560 6-Bot plow  
IH 12' pull type Harrow  
9' Glenco trailing Chisel  
IH No. 55 13' Trailing  
Chisel

Oliver 2 Bot. Trailing plow  
IH 70 4 Bot. Trailing Plow

**MISCELLANEOUS:**

Gehl Model 190 Feeder  
Wagon  
NH 375 Batch Dryer, 3  
phase  
JD 3 pt Hitch Spinner  
Spreader  
10' Ezee Flow Lime  
Spreader  
JD 707 10' Rotary Mower  
11' Chattanooga Single  
Packer  
10' Chattanooga packer  
Sauder Loader & Scraper  
For Ford  
11' Brillion Packer with  
Transport  
12' Brillion Single Packer  
with Transport  
Lamco Forage Wagon  
Myers Silver Cloud Air  
Blast Sprayer  
NH 345 Manure Spreader

**SUMMER SPECIALS****VICON EQUIPMENT:**

One PS 2000 spreader,  
4500 lb capacity,  
list price \$4395,  
SALE PRICE \$3000  
One PS 1001 T  
spreader, list price  
\$2045, SALE PRICE  
\$1395.  
One SF 2 450 power  
harrow, 15 ft. list  
price \$6200, SALE  
PRICE \$4195.  
One MF 2 300 power  
harrow demo., 10 ft  
list price \$4895,  
SALE PRICE \$3200  
Donahue carrier trailer  
7 x 28 with tire,  
\$1700  
Jamesway belt feeder,  
50 ft., complete  
with stands and  
motor, \$1595.

**SEE  
US  
FOR:**

- DeLaval
- Vicon
- Spreaders
- FMC Bean
- Butler
- Jamesway
- IH parts
- SunFlower Disc
- Harrows
- MC Dryers &
- Equip
- Artway Dion
- Forage Wagons

## FARM EQUIPMENT

1070 w/cab frame, 200  
hrs., \$13 500  
1030 w/original cab,  
\$7 500.

1030 w/new motor, \$8500  
830 Case-o-matic diesel  
JD 70 diesel w/PS.

New Gehl 400 harvester,  
forage boxes &  
blower

Used Gehl boxes, \$900 up  
One used 300 Gehl har-  
vester.

**CLAIR J. MYERS**

Case, Gehl, Hesston,  
New Idea  
Sales and Service  
Lake Rd. (1 1/4 mi.  
North of Paradise  
Elementary School.)  
R1, Thomasville, PA  
717-259-0453  
Open evenings till 9

**Farm and Industrial  
Equipment**

**CRAWLER LOADERS**

Oliver OC12 Loader &  
Blade

IHC - TD9 \$2950  
Oliver HG \$1850  
Case 310 \$1175  
A C HD6 \$2350  
J D 2010 \$2950  
Agercat \$4350  
\$1495

**CRAWLER DOZERS**

J D - MC \$765

Oliver Blade & Wench \$1375

Oliver HG \$945

A C HD5 \$2650

J D 420 \$925

Case Cr w/Fork Lift \$1850

**SKID LOADERS**

2500 Gehl \$1975

1530 Case \$2500

1537 Case \$2775

Melrose Fork Lift \$2775

Uni Loader \$2200

**GRADERS**

Galton 101 \$2500

Allis Chalmers \$2850

**FARM TRACTORS**

J D 4020 \$7400

J D 4010 \$5900

J D 4010 \$6450

IHC 656 \$6300

IHC 706 w/Loader \$4950

IHC 806 \$4500

Ford 5000 \$3250

Ford 8000 \$7700

Ford 9000 \$7900

Case 830 \$3300

Oliver 1855 \$7100

Oliver 2150 \$6300

Oliver 1800 \$2950

Oliver 1250 \$1975

M F 1100 - Duals \$4400

M F 165 \$3150

M F 65 \$1975

David Brown 1200 \$3300

David Brown 880 \$1550

Deutz 9006 \$4950

Deutz 5006 \$2175

Deutz 6006 \$3300

Moline G1000 \$5400

4 Star \$1375

445 \$1725

Harvesters 1 and 2 row,

Corn Pickers 1 and 2 row,

mounted and Pull type

Forage Boxes, Gravity

Boxes, Farmhand Blurr

Mill, Gehl Recutter,

Elevators, Corn Drags,

Feedgrinder Mixers, PTO

Hemmer Mills, Roller

Mills, 2 row Picker

\*Sheller, 435 Corn Head,

John Deere Tractor with

Mounted Corn Picker,

Brillion Packer Seeders,

Grain Drills, Disc

Harrows, Plows, Chisel

Plows, Howard 3 Pt. Roto

Tillers, Stone Picker,

Rotary Mowers, one 15

Ft., Wood chipper 2-3-4

Bottom Rollover Plows,

Tank Spreaders, Skid

Steer Loaders,

Cultimulchers, Fork Lifts,

Loaders, Backhoes, Pay

Loaders, Crawler Trac-

tors, Trenchers Hun-

dreds of Farm Tractors.

Lots more Equipment not

listed

**CLYDE E. KEENER**

Intersection of  
Rts. 72 & 283  
Lancaster, Pa. 17601  
Phone 717-569-9861

## FARM EQUIPMENT

## DIESEL FUEL INJECTION

Authorized Service Station for:

- American Bosch - Robert Bosch - C.A.V. -  
- Roosa-Master - Simms - Service - I.H.C. -  
- Cummins - G.M. - Caterpillar

Miller Diesel is the Authorized Dealer for

**AI RESEARCH TURBOCHARGERS**  
Exchanged Units Available for all  
Diesel powered Farm Equipment

**MILLER DIESEL SERVICE**

6030 Jonestown Road  
Harrisburg, PA 17112  
717-545-5931  
Interstate 81-Exit 26

**TRACTORS AND EQUIPMENT**

Brillion 7' 3 pt. Chisel Plow

Brillion Landscape Rake

M F 2200 Diesel Tractor

w/cab, fork, bucket &

weight block

M F 150 Diesel Tractor

Oliver 550 Tractor

N H 282 PTO Baler

N H 479 Haybine

IHC 27V Mower

J D 483 Mower Conditioner

I H 990 Mower Conditioner

N.H. 717 Forage Harvester

w/corn head

N H Super 717 Forage

Harvester w/corn head

Brillion 12' Field Cultivator,

pull type

Lilliston 7'6" Rotary Cutter for

3 pt

M F #62 2B-14" 3 pt Plow

J D 2-12" pull type Plow on

steel

N H 259 Rake

I H 550 Spreader

Ariens Lawn Tractor w/mower

14 H P

N H S12 Lawn Tractor

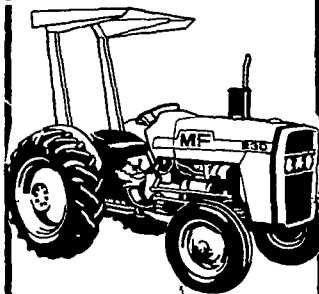
w/mower

Gehl Crop Carrier

Ford #907 Flail Mower, 6 ft

for 3 pt

Caterpillar D-2 Dozer

**NEW M.F. EQUIPMENT**

M F 68 Rotary Cutter

M F 129 Chisel Plow

M F 160 Spreader

M F 110 Spreader

M F 245 Diesel Tractor

M F 880 4B-16" Plow

M F #43 2B-14" Plow

M F 263 Tiller 3 H P

M F 620 Disc Harrow 19 ft.

M F 620 Disc Harrow 14 ft

M F #5 4 ton wagon

M F 22 Baler Thrower

M F 42 Mower

M F #39 Corn Planter

M F 63C Corn Head

M F 44 Corn Head

M F #35 Sub Soiler

M.F. 50C Tractor w/M F 300A

Loader & M F 54A

backhoe

M F 30B Tractor w/34A

Loader

M F 20C Tractor w/cab &

M F 32A Loader

M F. 285 Diesel Tractor

M F 85 Lawn Tractor

w/mower

M F 1200 Lawn Tractor

w/mower

M.F. 40B Tractor & Loader

**S. G. LEWIS  
& SON, INC.**

R.D. 2 Box 66  
WEST GROVE, PENNSYLVANIA  
215-869-2214

**NEW TRACTORS**

White 2-60 Diesel Utility

White 2-70 Diesel

w/ROPS

White 2-105 Diesel

White 2-135 Diesel w/cab

& air cond. 20.8x38

tires

**SPECIAL PRICES**

**NOW ON ALL**

**NEW FOX**

**FORAGE**

**HARVESTERS**

bought before

Sept. 15, 1977.

We will trade your

old harvester.

**NEW HARVESTERS**

Fox 2200, 540 PTO

Fox 2300, 1000 PTO

Fox 3310, 1000 PTO

2-row belt or chain

corn heads available for

any of the above

machines.

**FOX 6200**

**SELF-PROPELLED**

**FORAGE**

**HARVESTER**

w/electric knife

sharpener, 3-row

narrow belt corn

head w/cab and

heater.

Waiver of interest

available on this

machine till March 1,

1978.

**USED HARVESTERS**

Fox 1546 w/2 row wide

corn head, com-

pletely reconditioned

540 PTO, new knives,

(3 spiders) and new

4" screen. Ready to

go to work. \$2500.00.

Fox 425 w/1-row corn

head and elec. knife

sharpener, 540 PTO,

reconditioned and

new 4" screen.

\$3250.00

Gehl FH84 w/1-row corn

head, ready to work.

\$1,250.00

**LAMCO**

**16' FORAGE BOX**

w/3rd btr. & roof w-

12 Ton Tandem

running gear, new

Float Tires.

**SPECIAL**

(1 only)

\$3500.00

**FARMERSVILLE**

**EQUIPMENT, INC.**

RD4, Ephrata, Pa.

717-354-4271



## FARM EQUIPMENT

## FOR SALE

M.F. 175 diesel with multipower remote hydraulics, P.S., excellent condition.  
N.I. No. 206 spreader with new drag chain.  
Ph: 717-949-3074 after 7 P.M.

## NEW TRACTORS

White 2-155  
White 2-105 w-cab  
White 2-60  
White 2-50 w-4 wheel drive w-Dunham loader  
Hesston 10 Stakhand Hillsboro Gooseneck Grain Trailer

Interest Waiver till May '78 on Hesston Hay Equipment.

Special Discount on Fox Harvesters in Stock

(1) 6644 (2) 2300  
(1) 6200 (2) 2200  
(1) 3300

## USED EQUIPMENT

Oliver 2050 Tractor 130 H.P.  
Farmall M Tractor  
M.M. G1000 Tractor  
M.M. U Tractor  
Case 511  
J.D. 40 Tractor w-cultivators  
N.I. 705 Uni Diesel w-710 Combine & 11 ft. header  
N.I. 729A Sheller  
N.I. 3-Row 725 Corn Head  
Hesston 520 Windrower, hyd. w-10' head  
(2) Hesston 30 Stakhands  
Artsway 425C Mixer Mill  
Bearcat PTO Roller Mill  
N.H. 717 Harvester w-1-R  
Dion Forage Blower  
Dion Forage Wagon  
J.D. Forage Blower  
Sunflower 18' Folding wing Chisel Plow

## STOLTZFUS FARM SERVICE

Cochranville, Pa.  
215-593-5280

## FARM EQUIPMENT

Large selection of Electric Motors, 1 to 25 h.p. All 220-440 3 phase. Calvin Dragano Inc., P.O. 361 R1 Milton, PA 17847. PH: 717-742-7506.

## STANLEY A. KLOPP INC.

**PARTS DEPARTMENT**  
12,000 J.D. Line Items  
2,300 N.H. Line Items  
1,400 N.I. Line Items  
485 DeLaval Line Items  
375 Jamesway Line Items  
360 Lawn Boy Line Items  
300 Homelite Line Items  
160 Ontario Line Items  
Plus Ariens, Autolite  
Briggs & Stratton, Brillion, Clinton, Coby, Dion, Hesston, Kohler, Lawson, Letz, McCurdy, Nelson and Wisconsin

## STANLEY A. KLOPP INC.

**Sales and Service Farm Equipment**  
John Deere • New Holland  
New Idea • Brillion  
DeLaval • Jamesway  
**Lawn-Garden Equipment**  
John Deere • Ariens  
Lawn Boy  
**Chain Saws**  
John Deere • Homelite  
**Bicycles**  
John Deere

## USED EQUIPMENT

N.H. 273 Baler w/thrower  
J.D. 24T Baler w/thrower  
N.H. 55 Rake  
J.D. KBA 10' Disc  
J.D. 38 Harvester  
IHC 16 Harvester  
N.I. #202 Spreader  
IHC 155 Spreader

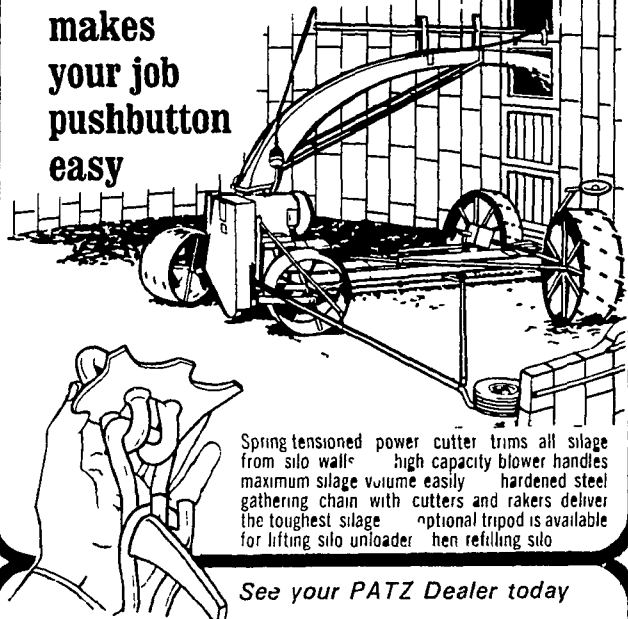
NEW EQUIPMENT—SPECIAL PRICE  
NEW IDEA CUT/DITCHERS

Bernville, Pa. 19506  
215-488-1510

Bernville, PA 19506  
215-488-1510

PATZ  
SILO UNLOADER

makes  
your job  
pushbutton  
easy



Spring tensioned power cutter trims all silage from silo walls—high capacity blower handles maximum silage volume easily—hardened steel gathering chain with cutters and rakers deliver the toughest silage—optional tripod is available for lifting silo unloader—then refilling silo

See your PATZ Dealer today

## LANDIS &amp; ESBENSHADE

Kirkwood, PA Box 13 PH: 717-786-4158  
Dealer of Terre Hill Silos or 529-6231

## FARM EQUIPMENT

For Sale - 1967 Int. 1800 Loadster Hay or grain 18' foot body with hoist 10 foot over shot Excellent condition. Call 717-297-3202 day, 717-297-3285 after 6 p.m.

## FARM EQUIPMENT

For Sale - Hesston model 30 stack hand, good condition, \$2500. Phone 301-658-5546.

- (2) Farmall H Tractors \$700-\$1000.  
(2) IHC Model 51 Forage Wagons \$1400.  
(1) Gehl CB 400 Forage Chopper w-grass and corn heads, used 50 hrs. \$6,000.  
(1) IHC Model 56 Forage Blower \$650.  
(1) IHC Baler \$300.  
(1) N.H. 460 Haybine \$1500.  
(1) N.I. Model 218 (8½ ton) Manure Spreader \$2500.

## WITMER GREEN ACRES

RD1 Dalmatia, Pa.  
717-758-2255  
717-758-2254

## FARM EQUIPMENT

## FARM EQUIPMENT

## SPECIALS ON DRILLS

MF 17-7 Plain SD Drill 100 Acres. .... \$1995  
JD 17-7 SD with Fert. .... \$1400  
JD 17-7 DD with Fert. .... \$ 500  
McConnel 16-7 DD with Fert. .... \$1000  
Ontario 14-7 SD on Steel .... \$ 350

## SPECIAL

Small Trescot 104  
Fruit Brusher & Grader \$375

## KERMIT K. KISTLER INC.



SPERRY NEW HOLLAND

Sales & Service  
Lynnport, Pa.  
215-298-3270



Nothing runs  
like a Deere

## USED FARM EQUIPMENT

John Deere 630  
John Deere 2510, PS  
John Deere 3020, PS  
Farmall 400 Diesel  
J.D. 4400 Combine w-flexible platform  
J.D. 45 Combine  
N.H. 469 Haybine  
N.H. 479 Haybine  
J.D. 1240 Planter w-fert. & insect. attach.  
John Deere 11' KBA Disc  
500 Gal. Escro Bulk Tank  
500 Gal. Mojonier Bulk Tank  
Used Vacuum Supplies

## NEW FARM EQUIPMENT

J.D. 4430 w-SG & PS  
J.D. 4230 w-RG & PS  
J.D. 4230 w-SG  
J.D. 2640 Tractor  
J.D. 336 Baler  
J.D. 5440 self-propelled forage harvester 4 wheel drive  
J.D. 1209 mower conditioner  
J.D. 7000 corn planter  
J.D. 1600 chisel plow  
J.D. 8250 drill  
N.H. 479, 495, & 1495 SP Haybines  
N.H. 1400 Combine  
N.H. 845 & 850 Balers  
N.H. 354 & 357 Grinder Mixers  
Bobcat Skid Steer Loaders  
Richardton High Dump Wagon  
Glencoe Soil Savers

## THIS WEEK'S SPECIAL

(New) NEW HOLLAND 1400 COMBINE

FREE FINANCING  
ON ALL NEW & USED  
TRACTORS & COMBINES

## CLUGSTON IMPLEMENT INC.



Chambersburg, PA 17201  
1 Block off I-81 Exit 8  
Phone 717-263-4103

SPERRY NEW HOLLAND

## USED EQUIP.

AC 180 Tractor  
AC D-19 Tractor  
Farmall M  
JD MT Tractor  
Super 55 Oliver, Diesel  
8 Used Manure Spreaders  
NI 10 ton manure Spreader  
E-3 Gleaner w.2 row Corn Head and 10 ft. Grain 2-24 Ft. Elevators

## NEW

(On Display)  
MITEY MAC  
SKID LOADERS

## NEW TRACTORS

(2) AC 7000 with cab  
AC 7000 without cab  
AC 7040 power shift  
AC 185  
AC 5040 & 5050

Waiver til Feb. 1, 1978  
on New AC Tractors

## NEW EQUIPMENT

AC F2 Combine  
NI manure spreaders  
Waiver Til Nov. 1977  
NI 707 Uni-Harvester  
NI Cutditchers

## SHARTLESVILLE FARM EQUIPMENT

RD 1, Hamburg, Pa.  
215-488-1025  
H. Daniel Wenger, Prop.

## LANCASTER SILO CO., INC.

2008 Horseshoe Road - 2436 Creek Hill Road  
LANCASTER, PA. 17601  
MANUFACTURER AND BUILDER OF  
QUALITY CONCRETE-STAVE SILO'S

"LANCASTER" Taper Board Feeders  
"LANCASTER" Slat Chain Conveyors  
"LANCASTER" Belt Feeders  
Starline Silo Unloaders.  
Single & Double Chain Conveyors.  
Protein Meters - Silage Weighers.  
Roller Mills - 56" Silage Blowers.  
Ritchie Cattle & Hog Waterers.  
Water Bowls - Windows - Barn Fans  
Hay Racks - Cattle Head Gates  
Patz Silo Unloaders

I  
N  
S  
T  
O  
C  
K

## USED EQUIPMENT:

1 - Used Silomatic Unloader w/Motor. .... \$1000.00  
1 - Used P & D Unloader w/Motor. .... \$1000.00  
1 - Used 56" Re-Cutter Blower

## NEW ITEMS:

12" Wide Belt. .... \$2.25 Ft.  
Frey Bros. Head Gate (Special) \$175.00  
Replacement Chain for Single Chain  
Conveyors - 6" & 8" ..... \$ SAVE  
Hi-Pressure Water Sprayers w/Gas Engine

Contact US For Details:

Larry Hiestand  
Office 299-3721  
Home 273-7394

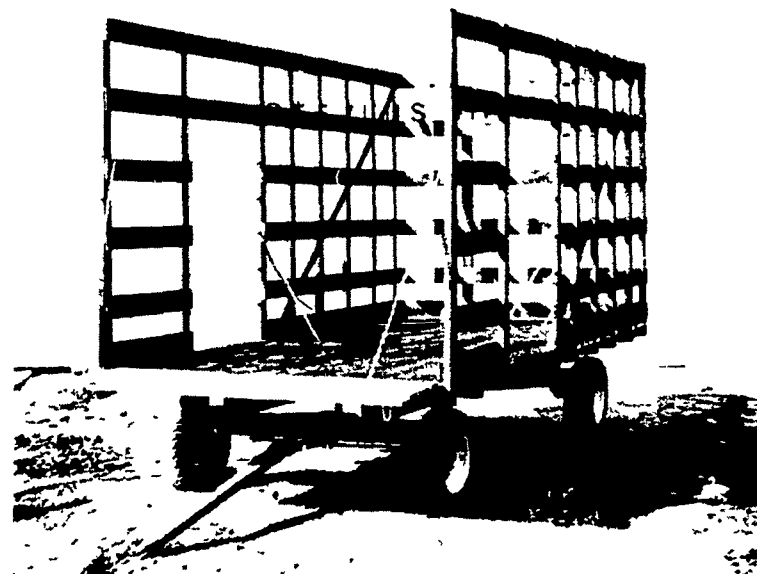
Ken Groff  
Sales 299-3722  
Home 687-6668

QUALITY  
HAY WAGONS & FLAT WAGONS

8x8x18

8x16

ON STOCK



8 TON RUNNING GEARS AVAILABLE

## STEVENS MANUFACTURING

RD 1

Stevens, Pa.  
215-267-6974

17578

## FARM EQUIPMENT

## FARM EQUIPMENT

## FARM EQUIPMENT

## FARM EQUIPMENT

## FARM EQUIPMENT

## FARM EQUIPMENT



## USED MACHINERY



## TRACTORS

Case 300 WF  
Ford 861  
Ford 4000  
IHC M  
Massey 50  
J.D. B  
Farmall 300 w/Loader  
J.D. Model 96 Grain Dryer  
(3 yrs old never used).  
(2) used Hesston mower  
conditioners, (1) PT7,  
(1) PT10

350 self propelled Owatonna  
(nice)  
101 International Combine  
self propelled w/grain  
& corn heads  
Butler Grain Tank (2 yrs.  
old never used).  
6 used N.I. Spreaders  
N.H. 510-518 Spreaders  
New 2200 Fox Chopper w/1  
row corn head  
Massey Ferguson 6-B Autq  
Reset Plow

### CANYON IMPLEMENTS INC.

U.S. ROUTE 6, R.D. 1  
MANSFIELD, PA 16933  
PHONE: 717-724-2731

## EQUIPMENT FOR SALE

J.D. 12A Pull Type  
Combine w/engine  
IHC 64 Combine w/  
engine  
IHC 203 Combine w/2-  
row corn head & 10'  
grain head  
J.D. 434N corn head  
(new) N.H. 1034 Bale  
wagon  
**SPREADERS:**  
N.H. 676  
N.H. 518  
N.H. 345 Tank  
IH 175  
**TRACTORS:**  
Farmall Super C w/cul-  
tivators & cornplanter  
Farmall 300  
Farmall M w/2ME  
Picker  
IH 400 Diesel  
Ford 871 Diesel

### CHARLES S. SNYDER INC.

RD 3 Tamaqua, Pa.  
18252  
Phone: 717-386-5945



## USED EQUIPMENT

IHC 37 Baler  
J.D. 214 W Baler  
N.H. 469 Haybine  
N.H. 717 Harvester w-  
corn head  
N.H. 770 Forage Har-  
vester w/2-row head  
pickup.  
Gleaner A Combine

## USED TRACTORS

A.C. 200 w-cab  
A.C. D15

## NEW EQUIPMENT

NEW HOLLAND  
MANURE  
SPREADERS  
Free financing  
Till Aug. 1, 1977

A.C. 4-R Rolling  
Cultivator  
A.C. 4-R Regular  
Cultivator  
N.H. L-35 Skid Loader  
10 ft. Miller Disk  
A.C. Gleaner Combine  
Model M2

## NEW TRACTORS

A.C. 7040  
A.C. 7000  
A.C. 185

NEW YANMAR  
2 Cyl. Diesel Tractors  
In Stock

BHM FARM  
EQUIPMENT INC.  
RD1 Annville, PA  
717-867-2211



## USED EQUIPMENT

Chevy 454 LS7 V8 Engine, aluminum heads,  
steel fly wheel or flex plate (a good pullers  
engine) \$975.

John Deere 730 Diesel 3 pt. hitch good  
John Deere 730 Gas with 3 pt. hitch 3 bottom  
125 plow

New Idea 738 4-row head and 729A Sheller  
1944 Model G Tractor (original)

Farmall 1256 Tractor

Farmall 806 Gas Tractor

(2) LA Case Tractors

IHC 560 Diesel, standard tread type

John Deere 5020 w-turbo, real clean **SOLD**

1972 510 Massey Gas combine, real clean -  
\$12,500

Uni 702 Gas w/cab & combine

IHC 615 Combine w-hydrostatic variable speed  
cylinder, cab and 2 heads, real clean -  
\$12,500

Gleaner K & A Combines

Several Shellers for NI pull or mtd. Pickers

(New) New Idea 2-row 38" pull picker w/8 roll  
bed \$5,250.

New Idea 323 Pick **SOLD**

IH No. 227 Corn Heads

Most Models Gleaner and New Idea Corn Heads  
Mustang Skid Loader

Brand New 20.8-38 Goodyear Traction Torque  
8 ply tires \$500 each mtd.

Several used 16.9-34 tires

### RAYMOND B. LEAMAN

Willow Street RD 1, Ph: Lancaster 464-2778  
Midway between Lancaster & Quarryville  
off Rt. 222 Take Brenneman Road  
at Graybill Bros. Garage, Refton.

COMBINES - 5 used (1  
owner) local owned 1975  
J.D. 4400 diesel used 600  
hrs., 1974 J.D. 4400 diesel  
used 850 hrs., 1973 J.D.  
4400 diesel w-443 corn  
head, J.D. 6600 diesel w-  
new motor (nice), M.F.  
300 w-cab quick tach 3 row  
30" corn head.

COMBINES - J.D. (New)  
4400D fully equipped, 6600  
Hill Side, (Used) 6600D  
cab air, (Used) 7700D  
Hydrostat, 7700D gear w-  
2 heads, 105 corn Special  
D w-cab & 2 heads, 95, 45,  
40 Square backs. White  
8800D w-grain & 4-row  
corn. Gleaner L Diesel w-  
2 heads. G w-2 heads, CII,  
K w-cab 10 ft. grain 2 row  
corn, F w-2 heads, E w-10  
ft. grain. **C&SOLD** Int. 915  
fully equip., 503, Massey  
Ferguson 510 D  
Hydrostatic w-quick tach  
heads, 510D gear quick  
tach both heads, 410D  
quick tach, (Used) 300  
quick tach w-cab.

Older 300, 410, 510, 82 w-cab.  
N.I. 701 Uni tractors w-  
combines & shellers, 729  
A and 729 Uni Shellers w-3  
& 4 row 30" and 40"  
heads. All combines can  
be seen on our lot.

FARMALLS (Brand new)  
1566, 966, (New) 1566 w-  
cab air & factory duals,  
(New) 966 w-cab \$17,500.  
(Used) 1066 gear, 1066  
Hydro, 966 w-cab, 766,  
1456, 1206, 856, 806, 706,  
560, 1206, four whl. drive.

JOHN DEERE (Brand new)  
4430 cab air power **SOLD**  
(new) 4230 cab air Quad  
Range, 4230 Quad Range  
w-roll guard, (New) 4430  
cab air Quad Range,  
(Used) 4430 cab air power  
shift used 900 hrs., (Used)  
4430 cab air Quad Range,  
(Used) 4430 new tires no  
cab \$15,800. (Used) 4630  
cab air power shift used  
300 hrs., 4630 Singro  
Range, 4630 power shift  
190 hrs., 4320 four whl.  
drive cab, 4030 cab & air,  
4620 w-roll guard, 4020  
(1970) power shift, (1967)  
4020 power shift, 730D,  
720D, (New) J.D. 4030  
Quad Range w-roll guard,  
(New) 2840, (Used) 4230's  
4030 w-cab, 4320, 4620 w-  
cab, 5020, (2) late model  
power shift side consul  
4020, (3) 1967 & 1968 -  
4020's 3020, 2520, 4010,  
3010, 2510, 1020 w-loader,  
5020 Tractor puller.

CASE (new) 1070 cab air  
power shift priced for  
\$17,500., (Used) 970 power  
shift w-roll guard, (Used)  
1070, 1200 four whl. drive  
w-front blade. Case 930,  
M.M.G. 900, G1000. White  
(New) 2-85, 2-105. Oliver  
1855, 2150, 2050, 1850, 1800,  
1750, 1650. Oliver 1650D w-  
4 whl. drive, Oliver 1950T  
over & under shift.

MASSEY FERGUSON 1155  
w-cab used 300 hrs., M.F.  
1130, 1085 used 1000 hrs.,  
1080, 275 w-roll guard  
used 500 hrs., 180 Diesel,  
Super 90 Diesel. A.C. 7050  
cab & duals, XT190, D19  
Diesel, D17 series IV w-3  
point. Ford (New) 9600 w-  
cab & air duals used 30  
hrs., (New) Ford 6600  
Diesel (**SOLD**). (Used)  
Ford 8000 w-cab air &  
duals, 6000 Commander  
w-18 x 34 tires, Ford 8000  
no cab for 7500.

FARMALLS - 856 w-cab real  
clean, 400D, Super M,  
Super H, 656 Hydrostatic  
Diesel, 656 Hydrostatic  
gas, 1206 no. 3 pt., 1456 w-  
factory duals (excellent).  
Int. TD6 w-blade.

CORN HEADS - John Deere  
843, 643, 444, 343, 244, 435,  
434, 335, 235, 234, 205,  
Massey Ferguson 44, 43, -  
24, 421, 222, for 300 & 92.  
Gleaner F335, A330, Int.  
763 six row, 227, 3 row for  
38" for 315 plus many  
more. 45 Corn Heads to  
pick from.

BALERS (New) J.D. 336  
fully equipped, N.H.  
(Used) 278 fully equipped  
(New) N.H. 276, Int. 440  
w-thrasher & 47 w-  
thrasher, N.H. 68 w-  
thrasher.

CORN PICKERS - (New)  
New Idea 323 one row pull  
\$3,575., (New) N.I. 2 row  
38" pull picker w-12 roll  
bed list price \$7,750. our  
price \$6,600. 3 (New) New  
Idea 2 row pull 30" & 40"  
narrow row w-8 & 12 roll  
beds, 2 nice (Used) 2 row  
wide w-12 roll beds,  
shellers and Super  
shellers, 3 row 30" pull  
picker with Super sheller,  
319, 305 mounted w-12 roll  
bed & shellers. Super  
shellers for pull pickers,  
shellers for mounted  
pickers. J.D. 237 also  
sheller. (New) N.H. 256  
rakes for \$1275.

HARVESTERS - N.I. 702 Uni  
w-cab, chopper 3 row 30"

corn head. Gehl 600 with  
electric sharpener and 2  
heads, John Deere 38 with  
2 row corn, 34. New  
Holland 717.

HAYBINES - (New) N.H.  
479, 477, (Used) 479,  
(New) J.D. 1209, (New)  
N.I. 272 Cut-Ditioner,  
(Used) MC 9 ft. rotary  
scythe.

GRAIN DRILLS - (New)  
J.D. 8350, 8300, (Used)  
FBB, (New) M.F. model  
33 seventeen disk.

CORN PLANTERS -  
(Specials) (New) J.D. 700  
four row. (New) White  
5400 four row w-Monitor  
was \$4475, now \$3950, only  
1 J.D. 6 row model 1260  
plateless w-insecticide &  
monitor. 494. (Used) Int.  
4 row 400 Cyclo (nice)  
\$2600., (Used) 400 Cyclo 6  
row w-no till & monitor,  
A.C. 6 row air w-no till w-  
insecticide & monitor.

Looking for cheap horse  
power M.M. 705 Diesel 105  
horsepower \$4200, now  
\$3700. Int. 806 Diesel 93  
H.P. \$4000., Int. 806 Diesel  
\$4000, now \$4100.

PLOWS - J.D. and Int. 4, 5, 6,  
7, trip and resets. Oliver  
5, 6, 7 trip and hydraulic  
reset Chisel plows 3 point  
10-13 ft. J.D. 25 ft. wing  
type chisel, Int. 12 ft.  
Cultimulcher (demon-  
strator also J.D. 10 ft.)

Tractors and equipment just  
purchased, traded, &  
received - Gleaner G  
Diesel w-2 heads, Int. 503  
w-cab & 2 heads, Int. 82  
pull type. Int. 915 Diesel  
w-both heads, 1972 J.D.  
4020, J.D. 400 Grinder  
Mixer, N.I. 3 row picker  
w/sheller, Brillion 15 ft.  
field cultivator, Brillion  
offset rotary mower (like  
new).

OLIVER 1855 w-790 hrs.,  
Oliver 1850 w-over &  
under shift and duals,  
(New) Glenco S7 Soil  
Saver Special \$3775.  
(New) Lamco 16 ft. Bale  
Wagons. J.D. 3 pt. field  
cultivator. Disk harrows -  
J.D. 10 ft. offset. Brillion  
13 ft. & 15 ft. culti-  
mulchers \$1250. (New)  
Brillion wing harrows.  
(New) Kill Bros. gravity  
bins. Gehl No. 65 Grinder  
Mixer, New Holland 717  
pick up heads, pick up  
heads for Int. 55, 550, 555,  
650, also Int. 16, 350, J.D.  
38, 34 pick ups.



## USED EQUIPMENT

TRACTORS  
Oliver 1850 Diesel  
MF 65

TILLAGE - PLANTING  
Oliver 4240  
Oliver 4340 4-14 Plow  
MF 46 4 Row  
JD 494A w. Liq. Fert.

HAYTOOLS  
N.H. 1469 S.P. Haybine  
N.H. 469 Haybine (2)  
N.H. 477 Haybine  
N.H. 479 Haybine  
N.H. 65 Baler w-PTO Thrower  
IHC 37 Baler w-PTO Thrower  
IHC 46 Baler w-No.10 Thrower  
J.D. 14T Baler w-ejector  
J.D. 14T Baler  
J.D. 24T Baler w-ejector

FORAGE TOOLS  
N.H. 717 Harvester w-1 Row  
N.H. 717N2 - 2 Row Head  
IHC 350 Harvester w-1 Row  
J.D. 12 Harvester w-2 Row &  
Pickup  
J.D. Table Blower PTO  
Case 300 Harv. W. 1-Row & Pickup

## SPREADERS &amp; GRINDER MIXERS

N.H. 512  
Gehl 115 Mixer  
J.D. 44  
N.H. 352 Mixer

DUNHAM -  
BRILLION -  
LAMCO -  
LONG

### NORMAN D. CLARK & SON

Honey Grove, PA 17035 - Phone 717-734-3682  
Located 14 Miles South Port Royal on Rt 75

DISTRIBUTOR OF  
CENTRAL  
TRACTOR  
PARTS CO



## NEW EQUIP. IN STOCK

WHITE  
2-50 Tractor  
2-70 Tractor  
2-105 Tractor  
2-135 Tractor  
2-155 Tractor  
WHITE 543 4R Planter No Till  
5400 - 4R Planter No Till  
543 6R Planter No Till  
WHITE  
285 Field Cult.  
3242 Plow  
348 - CT & SAR Plow  
WHITE 7300 Combine w. 13 ft. head  
WHITE 251 10'4" disc  
WHITE 8600 Combine Diesel Hydrostatic with 13'  
Head  
N.H. 273-315-320 Balers  
N.H. 850 Round Baler  
N.H. 256 - 258 Rakes  
N.H. 477 - 479 Haybines  
N.H. 707, 718, 770 & 890 Harvesters  
N.H. 1890 - S.P. - 4 WD Harvester  
N.H. 8 Forage Box  
N.H. 1400 DSL - HYD Combine w-13 Ft. Head  
N.H. Spreaders - All Sizes  
Brillion 3PT Chisel Plow  
Brillion 12 & 14 Ft. Field Cult.  
Pequea Haytedder  
Dunham 3PT & Trail Chisel Plow  
Vicon 3PT Fert. Spreader  
Lamco - Forage Boxes  
Lamco Bale Racks  
Ontario 16-7 Grain Drill

## NEW MACHINERY SPECIALS

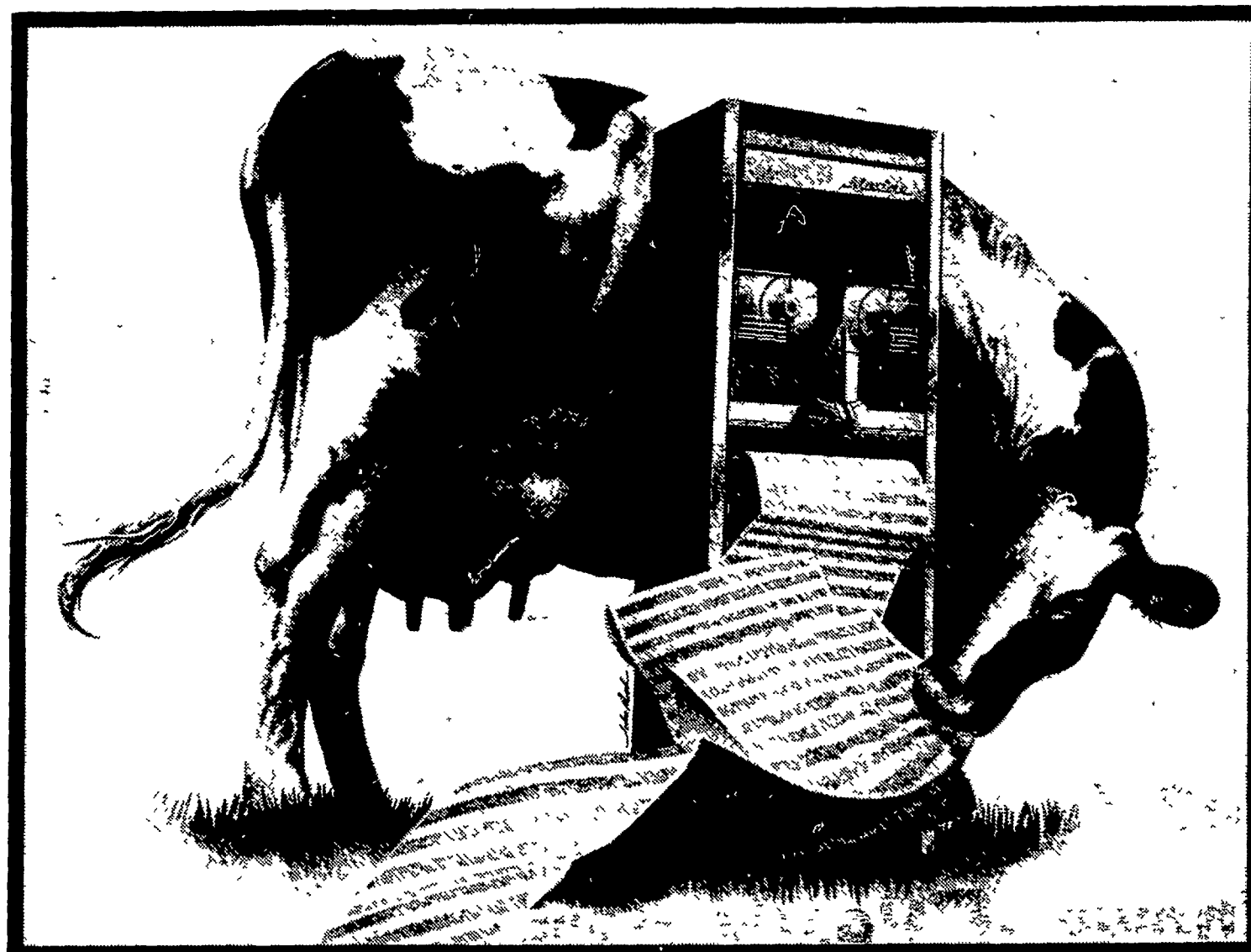
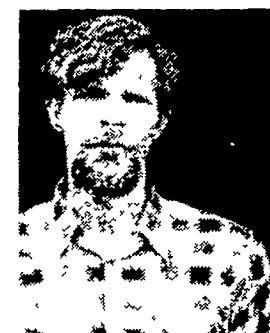
|                                             |          |
|---------------------------------------------|----------|
| N.H. 1034 Bale Wagon - loaded               | 9495.00  |
| Disc Harrows                                |          |
| White 252 - 13'11"                          | 2295.00  |
| White 253 - 13'11"                          | 2395.00  |
| All Disc Harrows Unassembled                |          |
| White 548-5-18 S.A.R. Plow                  | 3595.00  |
| White 548-6-18 S.A.R. Plow                  | 4195.00  |
| Miller 8 1/2' Disc w 5-16 Front and Quarter |          |
| rear, hyd level Cont.                       | 4650.00  |
| Vicon PS 500                                | \$565.00 |
| Vicon PS 600                                | \$665.00 |

FREE  
FINANCE  
ON TRACTORS  
AND IMPLEMENTS  
TIL  
OCTOBER 1, 1977

For your needs call:

### PAUL STITZEL

734 Windsor St., Hamburg, Pa. 19526  
Phone: 215-562-8377 Bus. or 215-562-7451 Home



**Wayne Dari-Forage Balancer gives you a complete one-feed milking ration for summer pastures or green chop. You can feed for full bred-in production. Yet keep feed costs in line by paying for only the protein you need when you need it.**

**You get precise balancing of protein, energy, fiber, calcium, phosphorus and magnesium with the available roughage program.**

**Cows get a full measure of nutrition.**  
**You don't pay for nutrients they are**

**a  
gi  
ne  
st**

# WAYNE FEEDS



# WAYNE ANIMAL HEALTH AIDS

## PARTICIPATING DEAL

## POWL'S FEED SERVICE

## Peace Bottom, W.

**717-548-2376**

**MANOR FARM SUPPLY**

RD 2 Lancaster, PA

717-872-413

**STEVENS FREE**

Stevens, PA 17578

**Wholesale  
Manheim, PA**

**WILMAN'S MILLING SERVICE**  
RD 1, NORTH PA 301-39

1-800-398-8888

W. L. MUM  
High & Pine  
17331

**DUTCHMAN FEED MILL, INC.**  
Rt. 1, Stevens, PA 717-7

**717-733-3028**

**WALKER FEED MILLS**  
Route 543, Walker's Mill  
PA 17150 30

30 FEB 4 1964

**THE FARM**  
Franklin & L  
Pottstown, PA 19454

**AND BROS.**

717-2

VAN

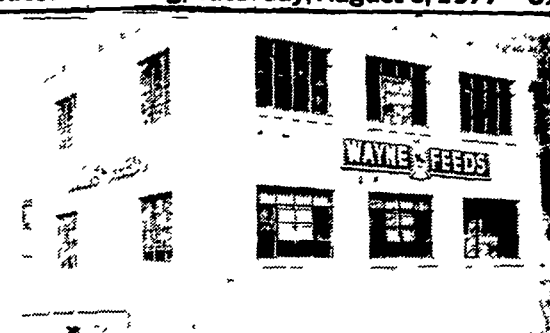




Bob & Ray Hilaman  
Hilaman's Milling Service



Dave & Ann Propst  
Wayne Feeds of White Hall



Dutchman Feed Mill, Inc.



Fred Brandt  
Brandt's Mill



Brent Miller  
The Farm Store



Jim Clemmer  
Moyer and Son



John Thomas  
Manor Farm Supply



Bob Powl  
Powl's Feed Service

# WAYNE

## DARI-FORAGE BALANCER

## FOR SUMMER FEEDING

Maxine

The New Dairy Computer

Shows it Really Pays.

se balancing of protein,  
lcium, phosphorus and  
the available roughage

already getting from pasture or  
green chop. Let Maxine, the  
new Wayne Dairy Computer,  
show you how.

ill measure of nutrition.  
or nutrients they are

See one of the Wayne Feeds  
dealers listed below today.

**Dog food and  
horse feeds?**  
**Ask your  
Wayne Feeds dealer.**



**WAYNE PRO-MIX**  
Provides complete and  
balanced nutrition for  
your dog.

**WAYNE FORTI-O'S**  
Formulated to be equal to oats  
in energy value fortified with  
vitamins and minerals.



### PARTICIPATING DEALERS

**MANOR FARM SUPPLY**  
Lancaster, PA 717-872-4413

**HILAMAN'S MILLING SERVICE**  
Lancaster, PA 717-398-4411

**WALTON FEED MILL**  
Route 543, White Hall, PA 17042  
717-21050

**ANDERSON BROS.**  
York, PA 17352 717-752-1171

**STEVENS FEED MILL, INC.**  
Stevens, PA 17378 717-247-2130

**M. L. MUMBERT CO.**  
High & Pine Streets  
Hanover, PA 17331 717-637-6923

**THE FARM STORE**  
Franklin & Laurel Streets  
Pottstown, PA 17654 717-329-2171

**VAN DYKE FEEDS, INC.**  
Shoemaker Road  
Lebanon, PA 17042 717-272-6783

**BATZ FEED & SUPPLY**  
RD 1, Richland, PA 17087 717-933-8164

**WAYNE FEEDS OF WHITE HALL**  
Henderson and White Hall Road  
White Hall, PA 17042 717-21050

**BRANDT'S MILL**  
830 Maple St.  
Lebanon, PA 17042 717-272-6783

## FARM EQUIPMENT

## FARM EQUIPMENT

## TRACTORS

A.C. 220 Diesel  
A.C. D-17 Diesel  
A.C. D-19  
A.C. WD-45  
J.D. 4010 Diesel  
J.D. 2010  
J.D. 430  
J.D. 60  
Farmall 656 Diesel  
Farmall 460 Diesel  
Farmall 340  
Farmall MD Diesel  
Farmall M  
Oliver 1950-T Diesel  
Oliver 770  
Oliver 88  
Oliver Super 77 Diesel  
M.F. 1100 Diesel w-1400 hrs.  
M.F. 50  
Ford 4000  
Ford 600 w-loader  
Ford 900 w-mower  
Ford 6000 Diesel



## MOWERS

N.H. 497 9' Haybine  
A.C. 390 Mower Conditioner  
IH 8' Haybine  
Kuhn 6' Sickle mower, 3-pt. hitch

## COMBINES

A.C. Gleaner G w-grain & corn heads, A-1 cond.  
A.C. Gleaner F w-grain & corn heads  
A.C. Gleaner A w-grain head  
IH 203 w-grain head, A-1 cond.  
M.F. 72 w-grain & corn heads  
J.D. 45 w-grain & corn heads  
J.D. 40 w-grain head

## MANURE SPREADERS

A.C. 299, 180 bu.  
N.H. 675, 260 bu.

## C. J. WONSIDLER BROS.

ALLIS-CHALMERS SALES & SERVICE  
Trumbauersville to Finland Rd.,  
Quakertown, Pa. 18951  
Call (215) 536-1935; 536-7523  
or 767-7611 (New Tripoli)



## AGRICULTURAL INDUSTRIAL EQUIPMENT CO.

NEW IDEA  
SPERRY NEW HOLLAND



New Holland  
Hay & Forage  
Interest Free  
Til  
Mar. 1, 1978

In Stock  
(22) 1977  
Lawn &  
Garden Tractors

Visit our new building  
on Rt. 273 East of  
Rising Sun.

## TRACTORS

(3) (2) John Deere 4320's  
Good Cond. on yard  
JD 4020 G. good cond.  
JD 50 3 pt. Ex. Cond.  
Farmall 300 w/mower, side  
mtd.  
Farmall 240, g.c. quick  
Hitch  
Case 570 D good condition  
Case 600  
(2) Case 1370, cab & air, Ex.  
Cond.  
David Brown 885 Gas,  
1976, like new  
1975 David Brown 995,  
Orange Bottom, like new  
VAC Case, fair condition  
AC D17 Gas, Good Cond.  
AC D19 Gas, Ex. Cond.

## MISC. EQUIPMENT

Case 550 Windrower  
(2) (4) Rakes  
NH 1880 SP Cat. Dsl, 3RN  
& WPU  
NH 1880 Det. Dsl, 3RN &  
WPU  
NH 880 pull type, 2R &  
WPU  
278 Baler w/thrower, Ex  
AC 303 Baler w/thrower  
NH 281 Baler w/thrower  
NH 282 Baler w/thrower  
NH 66 Baler

New Holland  
TR-SOLD line  
In Stock

(1) NI Used Picker  
NI Grinder Attch  
(2) NH T330 Trencher (40%  
off)  
NH 1048 SP Bale Wagon -  
Ex Cond  
(2) AC Blowers

Papee Blower  
JD 483 Mower Conditioner  
JD 215 SP Mower Con-  
ditioner

(1) AC 600 4-Row corn  
Planter w/Liquid Fert  
1976 AC No-Till 4R Planter  
w/Fert & Monitor, like  
new  
AC 6-R conventional  
Planter  
AC 4-Row Conventional  
Planter w/Fert.  
IHC 91 Combine w/10' head  
Case 1665 Combine, Ex.  
Cond., cab & air, 15'  
grain Hd., PU Reel,  
w/Robot header, 4-40  
Cn. Hd. big cap. At  
reasonable price  
NH 818 SP Harvester, GM  
Diesel, W-F-U, & 2-row  
AC 720 Forage Harvester  
w/corn hd.

(1) JD 494A Planter, Good  
Cond., w/Fert.  
Used Gehl Forage Wagon  
(10) Used Garden Tractors,  
all makes & H.P.  
(2) Used Discs  
Fox 546 Forage Harvester  
Fox 2000 Forage Harvester  
(2) (4) NH 461 Haybine  
IHC 540 Manure Spreader  
sgl. btr., like new  
NI Wheel Rake  
Lilliston 7'6" RcSOLD ver  
(4) Used Spreaders

## NEW TRACTORS

All H.P. Available

NEW EQUIPMENT  
IN STOCK

All Sizes Woods Mowers  
(4) Brillion Chisel Plows  
Brillion Transport Harrows  
12' to 20'  
(3) NH Skid Steer Loaders  
(7) (9) NH Haybines in stock  
7 & 9 ft 12 ft SP & PT  
(6) NH Choppers  
(2) NH Round Balers  
(1) NH Grinder Mixer,  
special price  
NH Spreaders, Box & Tank  
(2) NI Cut/ditchers 9'  
NI Spreaders, all sizes

WATCH FOR OUR GRAND  
OPENING FOR THE AREAS  
MOST MODERN OFFICE,  
SHOWROOM & SHOP  
FACILITIES

Sales Call Ed Greenleaf  
Sales Call Phil Hite Sales Call Chuck Huester  
Service Call Milt Whiteside  
Rt. 273 Rising Sun, Md.  
301-658-5568 301-398-6132  
Immediate Financing  
Hours Mon thru Fri 8 to 8 Sat 8 to 4

## USED EQUIPMENT

- 1850 Oliver Tractor
- 1410 David Brown tractor w. power shift
- NH PTO 77 Baler
- Case V-12 Shredder
- MF 414 Plow
- Easy-Flo Cutditcher
- NI Unisystem - 702 Tractor, 710 Combine & 760 Harvester
- 320 Hesston Windrower, Self Propelled
- 1650 Oliver
- Case 5-Bot. Plow, Semi-Mtd.
- 6 Bottom MF Plow
- MF 5-Bot. Plow, Semi-Mtd.
- Case 3-Bot. Mtd. Plow
- JD 40 Tractor with Cult.
- DC Case Tractor
- Case 1537 Unloader
- Case 32 ft. 6 in. Auger
- NI 310 Corn Picker
- Grove Forage Box with Running Gear
- MF Flail Chopper
- Wood Bros., 1 Row Picker
- MF 1150
- JD 227 Mtd. Corn Picker
- Colby 2 beater Forage Box with Running Gear
- JD 237 Mounted Picker
- IH Loader
- Case 555 Windrower
- Ford 4-Row Corn Planter
- John Deere 2 Row Planter
- John Deere MT
- Hesston Stakhand 30
- 990 David Brown
- Selectomatic 990 David Brown
- 165 M-F Diesel, 1450 hrs., Like New
- JD 4-Bot. Trailer Plow

## HARVESTERS

- IH 55 Harvester
- Case 300 Harvester
- 600 Gehl Harvester

8 Used Spreaders  
to Pick From!

NEW  
N.I. 708 Unisystem  
With 717 Combine  
and 767 Harvester



ZIMMERMAN'S  
FARM SERVICE

Bethel, Pa.  
Phone 717-933-4114

## FARM EQUIPMENT

## FARM EQUIPMENT

## FARM EQUIPMENT

## MANURE PITS

36 ft., 48 ft., and 60 ft.  
diameter. 12 ft. depth, cir-  
cular precast concrete with  
gunite coated interior.

Mar-Allen  
Concrete Products  
RD1, Ephrata, PA 17522  
Phone 717-733-9404

Lime & Fertilizer Spreaders.  
New Willmar and boom type  
spreaders and a few used  
ones in stock. C.U. Stoltzfus  
Mfg. Inc. Box 296F,  
Morgantown, PA 19543 215-  
286-5146

For Sale - 197 F Model AC  
Gleaner (corn and soybean  
special) with 13 ft. head and  
hume rail, automatic header  
control, straw chopper and  
cab. Good condition \$12,000.  
609-935-6733 between 5 and 6  
p.m.



## SCHAEFFERSTOWN EQUIPMENT CO.

SCHAEFFERSTOWN, PA

1/2 Mile N. of Schaefferstown on Rt. 419  
Phone 717-949-6529  
Ask for Lee, Gene or Ralph

HOURS: Mon. thru Fri.  
7:30 to 5:00 P.M.  
After 5:00 P.M. by appointment  
Sat. 7:30 to 12:00 Noon

## SKID LOADERS

Melrose 600 Bobcat with Backhoe \$6000  
N.H. 68 Hayliner, clean Call  
Economy 8 H.P. w/blade and mower \$550  
Case VAC w/loader \$1000  
Case 1530 w/backhoe \$5500  
Cletrac crawler tractor w/pully and PTO \$650

## BACKHOE LOADERS

Case 580 \$6500  
Case 580 Diesel w/extendhoe \$8500  
Hein Wanner C12 on tracks GMC Diesel \$5500  
IH 300 \$3000

## CRAWLER LOADERS

AC HD7G (Cherry) \$8500  
[2] AC HD6 \$6500 each  
AC HD4 w/ripper \$8500  
[2] AC HD5 \$3500 to \$4000  
AC HD4, PS \$5800  
JD 440, very good \$4500  
JD1010 Diesel \$5500  
Cat 955 H \$11,500  
Cat 933F \$6000  
Cat 955H lever steer \$10,500  
IHC 175 \$9250  
IHC TD 20, new chains, very good cond. \$9500  
IHC TD 6 4-in-1 bucket \$6500  
IHC TD9 92 series, super good \$8500  
[2] IHC TD 9 for parts Call

## WELDERS

Hobart portable 4 cyl. gas engine \$700  
Lincoln 225 portable \$850

## ROLLERS

5 ton Huber, 3-wheel Good \$1000  
3 to 5 ton Huber \$2650

## PAVERS

Layton Spreader Box \$3250  
Littleford Spreader \$2400  
Fordlane \$2600

## TAMPERS

Blackstone  
Stowe

## TRAILERS

25 ton Low-Boy - Andrews, Tandem axle \$4000  
25 ton Hughes \$3500  
3 ton 2 axle \$1000

## RUBBER TIRE LOADERS

Case W7 \$6000  
Cat 922 \$8500  
Hough 65 series \$5000

## CRAWLER DOZERS

AC HD9, very good \$6500  
Case 600 Diesel \$2500  
[1] JD 440 Diesel \$3500  
Cat D8 no blade \$2000  
Cat D8 hyd. blade \$6500  
Cat D4 hyd. blade \$3500

## TRUCKS

1964 Dodge 10 ton dump \$3000  
1966 Chevy 10 wheeler \$4550  
1966 Int. Truck Tractor, 220 Cummins 10 speed  
RR \$6500  
1967 Chevy Pickup \$750  
1967 Int. 10 wheeler 238 Diesel \$4200  
1968 Int. 10 wheeler 238 Diesel \$6500  
1973 Dodge 1/2 ton Pickup, clean \$1875

## MISCELLANEOUS

Various Caps  
IHC Backhoe Attachment  
Maudlin 250 Steam Cleaner \$800  
N.H. 268 Baler Call

## CARS

1974 Ford station wagon 1 owner, air cond.  
[Super Cherry] \$2750  
[2] Cadillac Hearses Best Offer  
1966 Cadillac limousine Best Offer

LET OUR 30 YEARS  
EXPERIENCE WORK FOR YOU



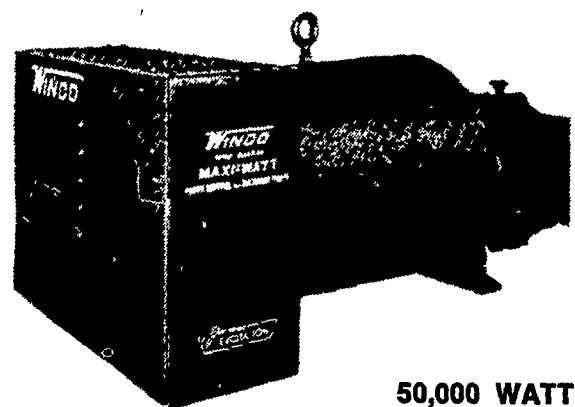
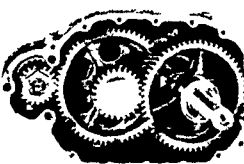
## THE OCTOPUS

WINCO's exclusive new  
power plug-connect or  
disconnect the standby  
load with one convenient  
plug. This plug saves on  
installation costs. It is  
rugged and heavy duty  
for years of long service  
and is the ultimate in  
convenience.

## PTO GEAR

## DRIVE MECHANISM

Precision ground helical  
gears eliminate poten-  
tial service problems of  
shorter lived chain link  
drive.



50,000 WATT  
65,000 WATT

30 K.W. Generator  
50 K.W. Generator  
65 K.W. Generator

## LEONARD MARTIN COMPANY

330 Fonderwhite Road, Lebanon, PA. 17042

Phone: (717) 273-6478

## FARM EQUIPMENT



**Allis-Chalmers**  
Farm, Industrial  
and  
Lawn & Garden  
Equipment  
Dealership  
**TOWNE TRACTOR**  
INC.  
P.O. Box 87  
Route 33 East  
Freehold, New Jersey  
07728  
201-431-3833  
Complete line of Parts  
We Service what we Sell

## FARM EQUIPMENT

For Sale - Custom Built  
double chain, wooden  
conveyors & tapered board  
feeders for cattle and hog  
feeding systems. M. Rissler,  
Stevens R.D. 1, Penna. 215-  
267-2244.

**TRACTOR &  
MOTOR REPAIRS**

Over 20 years ex-  
perience with Ford  
tractors and equipment.

Shop & Road Service  
Pickup and Delivery

**Walt Stively, Jr.**

Springville Road  
Quarryville RD3  
Phone 717-786-2252

## FARM EQUIPMENT

**WINDMILLS**

Electrical  
or Water Pumping  
Towers and Generators  
**ENERGY SYSTEMS**

4874 Cherry Tree Lane  
Sykesville, Md. 21784  
1-301-795-3828

**USED FARM  
EQUIPMENT**

Farmall 400 Tractor  
Gehl CB600 For. Chopper  
2 RH  
JD 15 Flail Chopper  
**CHAS. J. MCCOMSEY**  
& SONS  
Hickory Hill, PA.  
Phone: (215) 932-2615

## FARM EQUIPMENT

Used Oliver 1550 Gas  
Tractor \$4,300.00  
Used Ford 801 Diesel  
Tractor

Used IH M Tractor  
w-power kit  
IHC Model 303 Com-  
bine, 13' Grain  
head, 2-row Corn  
head

Used A.C. 170 Mtd.  
Corn Picker (best  
offer)  
Used LM 438 corn  
head  
(New) Model L or M  
13 ft. Grain  
Header  
Used A.C. 5B Hyd.  
Reset Plow

Ready for Immediate  
Delivery

GT Grain Dryers &  
Sunflower Disc Har-  
rows

**MECKLEY'S**  
DARRAGE  
758 3915  
Herrndon

## FARM EQUIPMENT

New NH 850 roll baler,  
\$5500.

IH 656D hydro with  
turbo and AC cab,  
\$9000 or best offer.  
IH 1066 AC cab, \$100.

MANY EXTRAS,  
\$20,000

**Phone 302-239-7973**

before 8 PM or  
after 6 PM.

**TRY A  
CLASSIFIED**

## FERTILIZER

Mushroom soil for sale in  
trailer load lots only within  
10 miles of Lancaster, \$60  
per load. Penn Valley  
Mushroom Farms, 301 North  
Tulpehocken Road, Reading,  
Pa. Phone 215-376-0938.

Attention Farmers - Big  
Savings on Broiler Poultry  
Manure. We will deliver any  
amount, anytime or place in  
Lancaster County for \$10.00  
per ton net delivery. Send  
inquiries to Box 266E, c-o  
Lancaster Farming, Lititz,  
Pa. 17543.

**SPECIAL  
SUMMER SALE**

Moist or dry limestone  
dust while trucks are  
available and supply is  
plentiful.

**PH: 717-733-8528**

**ARE YOUR  
MANURE PITS  
FILLED UP  
WITH SOLIDS?**

If you would like the  
solids broken up call  
Ephrata

**717-733-8528**

**SPECIAL  
SALE**

Dry Poultry Manure.  
Fresh from the broiler  
houses. \$15.00 per ton  
plus delivery.

Write Box 27,  
Strasburg, PA 17579

**SAVE FERTILIZER  
DOLLARS  
By using  
POULTRY MANURE**

Delivered in  
Dump Trailer

Peat Moss and  
Mushroom Soil  
delivered in dump  
trailer.

**717-733-0052**

**BROILER &  
TURKEY  
MANURE  
FOR SALE**

Delivered within 100  
mile radius of  
Harrisburg, in 15 ton  
loads.

**717-582-2352**



E 3 Co-op tractor, \$725  
Ford County 4 wheel Drive  
A.C. WD 45 \$1,350.  
Used 2 row J.D. Harvester  
A.C. 720 Harvester 2-row  
Used A.C. Power Unit D-262  
diesel w-Clutch & fuel  
tank. Cold start system.  
New Deutz F2L-912 Diesel  
Engines 20-32 H.P.  
Electric Start \$2,235.00  
New & Used Deutz Diesel  
Engines at Special  
Prices. Call for details.  
**BOBCAT SKID-STEER**  
**SALES & SERVICE**  
**STAUFFER DIESEL**  
INC.  
312 West Main Street  
New Holland, PA  
Phone 717-354-4181

## HOUSEHOLD GOODS

**WOOD/COAL  
BURNING STOVES**

High Efficient Baffle,  
Air Tight, Lot Burning  
Stoves.

Send 25c for Catalog.

★ 44 Models in Stock ★

**WOOD  
HEAT**

Rt. 212 Pleasant Valley  
Quakertown, Pa. 18951  
(215) 346-7894

BUSINESS  
OPPORTUNITIES**WANTED  
IMMEDIATELY  
CHINCHILLA  
RANCHERS**

Registered Stock,  
Small Investment, Good  
Returns.

Also Available

• Plain & Medicated  
Pellets

• Alfalfa Blend & Dust  
• Misc. Supplies

For Further  
Information Write:

R&R Chinchilla Ranch  
P.O. Box 133  
Leola, Pa. 17540  
717-569-9425

## FERTILIZER

**POULTRY MANURE  
FOR SALE**

COMPOSTED POULTRY MANURE  
FOR HAY FIELDS.

**PHONE 717-927-6251**

**HEADQUARTERS FOR  
SELF PROPELLED COMBINES**

*Harvest Special*

**USED  
COMBINES**

**LATE MODELS**

|                                                                 |             |
|-----------------------------------------------------------------|-------------|
| MF 760 4 Speed Diesel w/16 ft. Grain Head                       | \$23,500.00 |
| MF 760 Hydro Diesel w/16 ft. Grain Head and 6-row 30" Corn Head | 32,000.00   |
| MF 760 Hydro Diesel w/6-row 30" Corn Head                       | 28,500.00   |
| MF 760 Hydro Diesel w/16 ft. Grain Head and 6-row Corn Head     | 32,000.00   |
| MF 510 Diesel w/14 ft. Grain and 6-row 30" Corn Head            | 17,600.00   |
| MF 510 Diesel w/13 ft. Grain Head                               | 14,500.00   |
| MF 510 Gas w/14 ft. Grain Head                                  | 14,000.00   |
| MF 510 Diesel w/13 ft. Grain Head                               | 14,000.00   |
| MF 510 Diesel w/13 ft. Grain Head                               | 16,000.00   |
| MF 410 Diesel, Less Cab                                         | 9,500.00    |

The above Combines are all Quick-Attach and Headers can be exchanged to suit your needs

**OLDER MODELS**

|                                                    |          |
|----------------------------------------------------|----------|
| MF 510 Diesel w/12 ft. Grain Head                  | 9,200.00 |
| MF 510 Diesel w/14 ft. Grain Head                  | 9,500.00 |
| MF 410 Gas w/12 ft. Grain Head                     | 6,500.00 |
| MF 510 Diesel w/14 ft. Grain Head                  | 5,500.00 |
| AC CII Gleaner w/4-Row 30" Corn Head               | 8,500.00 |
| AC A Gleaner w/13 ft. Grain Head                   | 2,400.00 |
| IH 203 Gas w/13 ft. Grain Head and 2-row Corn Head | 3,900.00 |
| MH 90 Special w/12 ft. Grain Head                  | 1,100.00 |

**NEW!**

**760 & 510 COMBINES**

Available for Immediate Delivery

WE HAVE A LARGE SUPPLY OF COMBINE PARTS IN STOCK.

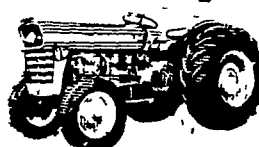
**M. M. WEAVER & SONS, INC.**



LEOLA, PENNA. 17540  
PHONE: 717-656-2321

Located: 4 miles west of New Holland on Route 23, one and  
one-half miles northeast of Leola, on the North Groffdale Road,  
one mile on the right, opposite Groffdale Mennonite Church.

**Hitch up**  
to Massey.

**USED 1976 MODEL  
TRACTORS FOR SALE**

|         |        |
|---------|--------|
| MF 1105 | 14,700 |
| MF 275  | 8,500  |
| MF 265  | 9,200  |
| MF 255  | 7,300  |
| MF 235  | 5,000  |

**OLDER TRACTORS**

|                      |       |
|----------------------|-------|
| MF 178 Diesel        | 5,500 |
| MF 178 Diesel        | 4,800 |
| MF 165 Gas           | 4,600 |
| MF 135 Diesel        | 4,200 |
| David Brown 1200     | 4,500 |
| Ford Diesel w/loader | 5,500 |
| JD 1010 gas w/loader | 3,900 |

**M. M. WEAVER**  
& SONS  
North Groffdale Road  
Leola, Pa.  
Phone: 717-656-2321



## HELP WANTED

Manager for farm market located at Orchard East of Coatesville. Experience in fruit & vegetables and sales necessary. Phone 215-269-3494 for interview.

## DAIRY EQUIPMENT

Germania Automatic Take Off. Vanco Sales Company. For information and demonstration Call 717-776-3494 or Write RD4, Box 300, Carlisle, Pa. 17013.

## DAIRY EQUIPMENT

Used Milk Tanks 1 - 800 Gal. Dari-Kool Direct Expansion Bulk Tank w- automatic tank washer and 4 HP Compressor. Used 3 years. Also, 1 - DKS 650 Gal. Dari-Kool Ice Bank. Late Model, A-1 Shape. 717-626-1151.

For Sale By Owner - DeLaval Pipeline milker for 4 stall milking parlor, No. 75 Vac. pump, 2 stainless steel milkers with compressor, tanks 300 and 400 gal., 1 large elec. hot water heater, stainless steel 2 section washup vat. H.J. Wilson, Box 15, Carlett, Va. 22019, Phone 703-788-4644

Areas largest packer of premium, custom-pac ice cream, and we are also available for large and small operations.

## ELIZABETHTOWN CREAMERY

Plant - 519 S. Market St.  
Mailing - 26 Orange St.  
Elizabethtown, Pa.  
Ph: 717-367-1389

Sell your own milk on the farm. Profit additional \$3.00 cwt. Use our mobile milk processing plant. Call Dutch Farm Dairy, Manheim, 665-6333.

## SERVICES OFFERED

## SILO REPAIRS

- Tear Down
- \* Rebuild
- \* Replaster
- \* Roofs Installed
- \* New & Used Extensions
- \* Distributors and Pipes
- \* Jamesway unloaders
- \* Barn equipment

## DAVE DETWEILER

RE 2, Newville, PA  
717-776-7533

## SERVICES OFFERED

Carpenter work. Will build houses, pole barns, cow & horse barns, chicken houses. Will do Block and Concrete work and lay stone. Write Samuel S. Lapp, Christiana, Pa. Box 388, 17509. Call driver 717-529-6674.

Are you limiting your cows production by using Grandpa's or Pappa's milking system? Milking systems and management evaluations.

Lloyd H. Ranck  
R.D. 1  
Paradise, Pa.  
17652 Phone:  
717-687-6361

GLENN B. MILLER  
CONSTRUCTION CO.

CONCRETE  
House Foundations  
Retaining Walls  
& Trench Silos  
"CRANE SERVICE"  
PROMPT SERVICE  
COMPLETE  
BUILDING SERVICE

215-562-4895

137 SCHUYLKILL AVE.  
HAMBURG

SANDBLASTING  
POINTING  
WATERPROOFING

From repairing drafty, leaking walls to complete stucco removal and repointing, exterior restoration of farmhouses is my specialty!

## REASONABLE RATES

JAMES H. DOSTER

507 South Spruce Street  
Lititz, Pennsylvania 17543

For information or a free estimate, return coupon below

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone: Area \_\_\_\_\_

Directions to your home:

## SERVICES OFFERED

J. C. Ehrlich Co., Inc.  
Termite Pest, Rodent and  
Smoke control. Lawn and  
Shrubbery spraying, Free  
Estimates, 1278 Loop Road,  
Lancaster, PA Phone 717-  
397-3722.

## SERVICES OFFERED

Portable welding and  
generator service. Harold  
Ruth, 300 S. Cedar St., Lititz,  
Pa. 717-626-2531

TIMBER WOLF  
TREE SERVICE

TRIMMING - REMOVAL  
SPRAYING - FRUIT AND  
SHADE TREES - LAWNS

Free Estimates  
Fully Insured

Phone: 367-1916  
Elizabethtown, PA 17022

## ATTENTION FARMERS

Down & Crippled Cattle

Removal Service 7 Days A Week.

Salvage Return When Possible.

Call

Ernest Fritts

Danville, PA  
PH: 717-275-5296  
Federal Registration  
No. 05420429

Call 215-445-6186 for free estimate and good price of personally spray painting your barns.

MONEY TO LOAN. Business and Farm loans available for any purpose. 2nd mortgage, refinancing, etc. \$2,000. to \$10 million. Call or write finder, J. M. Sensenig, Box 814-F, Rt. 1, New Holland, Pa. 17557. (215) 445-5620.

## POULTRY &amp; SUPPLIES

Wanted - Hanging poultry feeders in good condition. Write or contact - David A. Fisher 3083 Old Philadelphia Pike, Bird-in-Hand, PA 17505.

For Sale - 550 W36 Hy-line pullets, all vaccinations. Ivan S. Burkholder, R. D. 3, Ephrata, Pa. Phone 215-445-4090.

Hayes-Tees automatic poultry feeder 600 lb. hopper 800 ft. of trough & chain Wench & cables to suspend from ceiling. 717-524-9745.

For Contract or Sale - 20,000 Shaver Pullets, 20 wks of age December, Pa. grown, MG and MS clean, top quality Pullet farm. For more information call Mel Gehman 717-626-2074.

For Sale - Red yearling layers. Ben F. Hoover Jr., New Holland RD1. 2 miles north railroad along Main road leading from New Holland to Hinkletown.

## POULTRY &amp; SUPPLIES

"The Sign of Quality"



PHONE  
717-626-8561  
P. O. BOX 285  
LITITZ, PA 17543



SHAVER



LAYERS

GREIDER LEGHORN  
FARMS, INC.

Phone 653-1855  
MOUNT JOY RD1, PA

## FIRE

IN MY LAYING HOUSE HAS LEFT  
MY NEW PULLETS WITHOUT A HOME

26,000 Hy-Line pullets available,  
20 wks. old, August 13.

These birds are cage grown,  
vaccinated and debeaked.

Phone  
215-723-2778 evenings or  
215-299-8827 during the day.

## POULTRY &amp; SUPPLIES

## POULTRY &amp; SUPPLIES



hisex

Euribird HISEX Leghorn

HISEX Chicks and Pullets Are Available

L & L Hatchery Of Lancaster, Inc.

Box 181C RD4  
Manheim, Pa. 17545  
Phone (717) 665-7014

Representatives

Clinton Rohrer  
RD2 Lititz, PA.  
717-626-8257

Amos S. Esh  
RD3 Quarryville, Pa.

## BABY CHICKS

WHITE EGG LAYERS  
BROWN EGG LAYERS

Cornish giants for broilers, roasters or capons  
Prices and mating list upon request

## NOLL'S POULTRY FARM

Kleinfeltersville, PA. 17039  
(Lebanon County)  
Phone 717-949-3560

LONGENECKER'S  
HATCHERY, INC.

Box 307, Elizabethtown, PA  
PH: (717) 367-1545

Hubbard Leghorns  
DeKalb Warren Sex-Link

## CHICKS &amp; STARTED PULLETS

SEX LINK  
20 wk.  
Oct. 25 - 300  
Nov. 8 - 2,000  
Nov. 29 - 3,000

LEGHORN  
20 wks.  
Grown on Order

No order too  
Small  
Phone:  
717-235-2050

CASE FARM  
HATCHERY

Brodbecks, Pa. 17308

Hatched  
weekly from  
our own  
Breeder's. U.S.  
Pollorum Clean



Hubbards  
white leghorns

Hubbards  
Golden comets

Rhode Is. Reds  
Barred Rocks  
White Rocks  
Blk. Sex-link

Corn - Rocks  
[cornish cross]  
Jersey blk. Giants  
Araucans

STARTED CHICKS

Pullets

- ALSO -

Ducks - Geese - Guineas - Turkeys -

Anthony  
WHITE LEGHORNS

Anthony A-76 ranked first in 1974 and third in the 1975 PA Random Sample Test in income per pullet housed. Make your next flock A-76.

20 week-old Anthony A-76 Pullets available from Independent Growers.

July 26 - 900  
Aug. 5 - 400

Nov. 18 - 1300  
Jan. 13, 1978 6,000

GEO. M. ANTHONY & SONS

Strausstown, PA 19559  
Phone 215-488-6211

**HOG EQUIPMENT  
& SUPPLIES**

For Sale - 2 hog feeders, 1½ ton, 12 hole, exterior blow fill lid, used one year \$125. each. 717-647-4372.

**PORK  
PRODUCERS**

If you are in the market for a simple economical and efficient outside waterer then consider the

**NOLAND FREEZE  
GUARD NIPPLE  
WATERER**

Easy To Install  
Less Maintenance

For More Information  
Call or Write

**JIM HOGUE**

R.D. 1  
York Springs, Pa. 17372  
717-528-4222

**CUSTOM WORK****CUSTOM WORK****CUSTOM  
COMBINING**

Small grain,  
soybeans, corn; 15 ft.  
flex cutter bar, 6 row  
30" corn. trucks  
available. Ph: 717-  
626-6168.

**CUSTOM ROUND  
BALING**

Hay, Corn Fodder

**CUSTOM  
CHISEL PLOWING**

Within 15 miles  
of Oxford, PA  
Ph: 215-932-5231

**SITUATIONS WANTED**

Ambitious young married man seeks work. Has experience in grain and dairy farming. Wishes to find employment within 30 mile radius of Delaware Memorial Bridge. Call after 7 P.M. 609-769-1827.

**LIVESTOCK & SUPPLIES**

For Sale - Bred Gilts, also Some open Gilts. Phone 717-653-4545.

For Sale - Registered cows and bred heifers. 301-245-4413

For Sale - Service age Holstein bull sired by Gay, Dam over 25,000 of milk. Phone 717-464-3492.

For Sale - Bred gilts, purebred Poland China gilts bred to Duroc boars. Also purebred Poland China service age boars. Piper Farms, R.D. 3, Benton, Pa 17814. 717-458-6862.

For Sale - Service Age Double Triune Bull from Ex91 Ivanhoe Star projected to 30,000. Phone 302-653-8316

Wanted - Bred Sows or Gilts due to farrow soon. James Kerr RD1 Loydsville, Pa 17047 717-536-3576

For Sale - Chester White & Poland China service age boars & gilts. Scranagram & Backfat figures on boars, these are the best we've raised. Phone 717-862-3610.

For Sale - Service Age Fond Matt Bull from R. Maple 2 year old projected to 20,000. Phone 302-653-8316.

For Sale - Feeder pigs 50-60 lbs. 717-529-2432.

For Sale - Nice big Purebred Holstein Heifer, Dams Record up to 19,000 Milk, 3.5 test. 717-786-2839.

For Sale - Three way cross gilts. Ivan R. Martin, RD3, Glenwood Dr., Ephrata, Pa.

For Sale - Reg. Holstein Service bulls, records and classification on dams available. Thomas Arnold, Route 7, Box 705, Lebanon, Pa. 17042. Phone 717-273-5880.

**FOR SALE**

200 open gilts, breeding age & younger.  
Purebred Yorkshire  
Duroc, excellent  
quality.

**PHONE:**

717-658-5821 (Reno)  
717-658-7007 (Mark)  
717-658-6544 (Park)

**BOOKS END &  
PAR KAY FARMS**

Beavertown, Pa. 17813  
Reno H. Thomas  
Sale Manager

**FOUR REGISTERED  
HEIFERS FOR SALE**

One Ivanhoe Star from Dam 5 records over 700F. lifetime 173,525 M and 6894 F. Due date Aug. 13.  
One Apollo Rocket from Dam 4 records over 600 F. Due Sept. 21.  
Two Optimist both due Oct. 4, one of them is Dam 2 yrs. old with 15,938 M, 692 F. Other one is 1 yr. 11 mo. old, 14,928 M., 600 F.

**HOWARD MOORE**  
215-869-2510  
anytime

**LIVESTOCK & SUPPLIES**

For Sale - Registered brown swiss heifer. 27 months old, due to cal Nov., Reasonable. Phone 215-827-7819.

For Sale - Fresh Registered Alpine milk goat; Registered Nubian Does, Kids, Buck; 2 yr. registered black walking filly. DeGroff 717-359-5165.

Duroc Breeding Stock  
**LAWRENCE ARNOLD**  
11 E. Maple St.  
Myerstown, PA 17067  
Ph: (717) 866-7061

For Sale - One 4 yr. standard bred buggy horse. Aaron K. Lapp, R.D. 1, Box 296, Christiana, Pa. 17509.

For Sale - Registered Hampshire Yorkshire boars. Preston Bankert, RD 3, Red Lion, Pa. 17536 Ph: 717-244-1244.

For Sale - Registered Angus bulls, cows, heifers and Chianina Angus cross cows and heifers. Phone 717-872-2436.

"Wisconsin and Canadian Dairy Cows for Sale, 1st, 2nd, and 3rd calf. Fresh and close springers. Cash, or credit with down payment. Specialize in selecting cows for customers. Free Delivery. Call collect. Reuben Greenberg, Inc., Columbus, New Jersey 08022 - Phone 609-298-1021."

Wanted - Large grade Holstein dairy Heifers due Sept., Oct., Nov., & Dec. Must have official vaccinations, prefer group purchases. Phone 717-756-2100.

Holsteins, several of the better herds usually available. Phone 717-866-4208 S.K. Norman, R.D. 1, Lebanon, Pa.

For Sale - Registered Angus bulls with blood lines of top bulls in American Angus Assoc. National Sire Summary. Performance tested. Necessity Farm, Smithsburg, MD 21783. Phone 301-824-2057.

For Sale - Yorkshire boar, 10 mo. old, \$175 or best offer. Phone 717-285-5078.

For Sale - Herd of Registered Holsteins on DHIA test, mostly young cows. Also springing heifers. Call 301-578-1224 between 7:30 & 8:30 A.M.

For Sale - Holstein heifers from dams giving up to 23,000 lb. of milk. Freshening July thru Sept. Loggoor Farm, Box 145, Codorus, Pa. 17311. Call 717-229-2055 lunchtime.

For Sale - 3 horses, 3 standardbred, 2 carriage horses, and 1 buggy horse. All 5 years old. 215-857-9952.

Duroc Breeding Stock For Sale. Bred Gilts and Open Gilts. Boars out of championship bloodlines. WYAND DUROC'S, Williamsport, Md. Rte. No. 1, P.O. Box 346, 21795. Phone 304-625-1448.

For Sale - 1 Elevation Heifer, classified, Dams with good production. 717-548-3402.

"Performance Tested Bulls" Now on hand:  
Year Angus Bulls  
2 year old ½ blood Chianina, will sire ½ blood calves.  
¾ blood Chianina Calves.

**TWIN OAK FARMS**  
Quarryville, Pa. 17566  
Phone 717-786-2146  
or 786-2201

**LIVESTOCK & SUPPLIES**

Sheep for Sale - Hampshire, purebred, some registered 2 Champion quality rams, 14 ewes plus yearling and lamb ewes. Must liquidate flock. 215-279-7992.

For Sale - 15 Holstein Heifers, half have registration papers. Freshening date by end of Sept. Phone 215-589-2941 anytime.

Registered Holstein bulls, 1 year old and younger. Out of dams with records to 24,000 milk and 900 fat. Stump Acres 717-792-3216 York County.

For Sale - 20 Holsteins, first & second calf Heifers, ABS breeding. Phone 717-547-8062.

For Sale - 14 Bred Grade Holstein Heifers out of ABS due Sept. and Oct. Dairy bred Atlantic and ABS for 30 years. Discontinued dairy operation due to age and health. J. Paul Hertzler, RD2 Peach Bottom. 717-548-2402.

For Sale - 15 Springing Holstein heifers, good breeding 1200 lb. 717-562-4575.

For Sale - Red coat seed wheat cleaned & treated. Three springing holstein heifers. Samuel F. Fisher, Leaman Rd., Ronks, Pa. 17572.

For Sale - Registered Chester White and Spotted Poland China and Crossbred Bred Gilts and Sows and open Gilts, Service age boars. Accredited Herd No. 12. Contact evenings Charles and Denton Griest, Abbotstown RD1, Pa. 17301 717-624-8421.

Wanted - 20 York or York Hamp Gilts ready to breed. 717-933-8763 or 933-8210.

For Sale - Two polled Holstein bulls born Sept. & Oct. One sired by Woodvine Pearl Comet. Phone 717-862-3741.

For Sale - Duroc Bred Gilts, good feet, legs and underlines, out of excellent bloodlines. Bred to Duroc Boars. 717-733-6694.

For Sale - Holstein cows and first calf heifers will finance in local areas and nearby counties. S. K. Norman 717-866-4208.

For Sale - Holsteins, 4 herds consisting of top quality young cows in various stages of lactation. All beef cows have been removed. Numbering 22, 32, 39, head each. Herd of 33 are freestall and can be milked any way you want. Also, 10 outstanding large heifers from one herd to freshen by early fall. 717-866-4208 S. K. Norman.

For Sale - Registered Morgan mare, 4 years, outstanding conformation and movement, rides, drives and been shown. Highest offer by August 12 takes her. 215-525-7785.

Hampshire and Yorkshire Service Age Boars and Gilt from certified meat type breeding. Contact John Strawbridge, Stewartstown, Pa. 17363. Phone 301-996-2022.

**FEEDER CATTLE**

Will buy on order, truck to your farm or assemble for your trucker.

**DENZIL HEISHMAN**

Rt. 1, Box 232B  
Strasburg, VA  
Ph. (703) 465-5785

**LIVESTOCK & SUPPLIES**

For Sale - Feeder Pigs. We aim to please. 215-789-4677.

**Livestock for Sale**

Outstanding pure bred goats: (2 yr. old) - French Alpine buck (three) 4 months old Alpine doe kids. Excellent milk and udder background. Three month old pure bred Nubian buck and 1½ year old Nubian buck, quality blood line. Two pure bred Nubian does, both bred to freshen in September. For further information, write Sara Lou Farms, 6545 Parkway East, Linglestown, Pa. 17112, or phone (717) 652-2817. Shown by appointment only.

For Sale - Purebred Jersey Bull, 9 mos. old, halter broke from Championship bloodline. Call 215-856-7331.

For Sale - (3) ½ blood Simmental Heifers, bred to calve April, May of 1978. Priced to sell. J. Etter, Box 84, Blain, Pa. 17006, 717-789-3000.

For Sale - Dispersal of registered polled heifers. 6 cows and calves in herd. Bull excellent blood line, herd bull head 3.7 daily gain on 75 state tests. 717-732-4035.

For Sale - Registered holstein bull, sired by Bootmaker, ready for heavy service, dam's records average 22,503 milk 3.5 per cent and 798 fat, 18 months old, \$750. Also registered holstein bull by Jet Stream, dam averaged 4.6 per cent fat for 4 lactations, 16 months old, \$750. Call 301-592-9943.

For Sale - Purebred Yorkshire Boars, 35 to 65 lbs., wormed and vaccinated from registered stock. 717-933-5358.

For Sale - Service age Holstein bulls. Dams classified VG with records to over 24,000M & 1,000F. John Stump, Bernville, PA PH: 215-488-1965

**MISCELLANEOUS**

For Sale - Pheasant hunting September 1 to April 30. Pleasant for Stocking, all ages. Reading Hunting Area, Birds Boro, RD1, PA 19508 215-856-7670.

For Sale - 1970 double horse trailer, elec. brakes \$700; 1970 Mercury Marquis, PS & B, A.C., 4 door, elec. windows, \$1100; Paint pony, 8 yrs. broke english and western, Jumps, spirited, \$50. Rising Sun, Md. 301-658-5641 or 301-658-6868.

For Sale - 1973 Ford pickup truck with camper, 8 ft., box, also gas and coal cook stove with new hot crater tank. Also 25 acres of woodland. 717-362-9842.

For Sale - Bushel Crates, air dried wild cherry boards. Jacob B. Zook, 741 Hartman Station Rd., Lancaster, Pa. 17601. 1 mile North of Witmer

For Sale - 6 steel scaffolding bucks with cross members \$210.00; Master vibrator-wacker gasoline tamper model T500 \$325. 717-244-8702

For Sale - Used lumber, 175 2 x 8 x 12, 32 3½ x 12 x 14, 8000 ft. of 1 x 6 T & Groove. Phone 717-285-5078.

Small walnut scraps suitable for hobby or trophy makers; also kiln dried walnut boards, Hickory Grove cabinet shop. West Pequea Lane, Gordonville, Pa. No. Box 5.

**CUSTOM SAWING  
FOR SALE**

Locust Posts.  
1 x 6 Fence Boards.  
Oak, Poplar, Walnut and Wild Cherry Lumber  
For Sale at all Times.

**FREY BROS. MFG.**

Quarryville, PA  
Phone 717-786-2146

**LIVESTOCK & SUPPLIES****LIVESTOCK & SUPPLIES**

For Sale

**CHIANINA**

World's Largest Cattle

- Cows with calves at side.

- Bred and Open Heifers.



- Also Beefalo.

**TWIN OAK FARMS**

Quarryville, PA 717-786-2146 717-786-2201

**SEMEN FOR SALE**

| BULL                          | UNITS | PRICE PER UNIT |
|-------------------------------|-------|----------------|
| Paclamar Ivanhoe Black Eagle  | 4     | \$20.00        |
| Tidy Burke Forty-Niner        | 18    | \$10.00        |
| Paclamar Double Triune        | 8     | \$10.00        |
| Al-Munger Bootlegger          | 24    | \$20.00        |
| UNH Granadier Guardsman       | 10    | \$12.00        |
| Dee Ann Silver Tim            | 6     | \$ 7.00        |
| C Romandale Shaliman Magnet   | 20    | \$40.00        |
| Dan-Ver Admiral Jay           | 10    | \$20.00        |
| Woodbine Pearl Comet          | 6     | \$15.00        |
| Tidy Burke Transmitter        | 8     | \$ 6.00        |
| Round Oak Rag Apple Elevation | 10    | \$45.00        |
| Mihn Betty Ivanhoe Chie       | 20    | \$28.00        |
| Hilmar Performer Shiawana     | 7     | \$ 5.00        |
| De-Wa-See Carlio Chiefton     | 20    | \$ 5.00        |

**ROBERT MORRIS**

717-382-4592

**TOP QUALITY CHAROLAIS  
AT AFFORDABLE PRICES**

Now breed up to Charolais Performance and get easy calving and vigorous uniform calves.

Get Semen from our proven Herd Sire

**LCR Royal Duke A 661 Polled**

Available young polled bull  
14 months, ready for light service.  
Suitable for crossbreeding.

Write or Call for Details:

**GREENFIELD CHAROLAIS FARM**

Howard & Pat Smith  
RD 1, Box 272, Landenberg, Pa. 19350  
215-274-8728

## MISCELLANEOUS

For Sale - 1961 Stude. Hawk, Letterpress Printing Equipment. Mifflinville, Pa. 18631 717-752-2589

CHICKEN houses insulated with sprayable urethane foam. All types of construction. For free estimate call Conestoga Chemicals & Plastics, Inc. 397-3724. After 5:00 p.m. call 872-2233.

For Sale - Sporaton house trailer, 22 ft., \$1000. Ley cage feed cart, Brigge 6 h.p. motor, \$400 or best offers. Phone 717-444-7306.

For Sale - One pair of tires and tubes, 24.5 x 32 Goodyear - 45 degree, with 70 per cent of original tread, \$700. Also one pair of tires 23.1 x 30 Kelly Springfield 30 degree with 90 per cent of original tread \$350. Call evenings - Dave Johnson 609-451-3877.

For Sale - Garden cultivator; Mixed hay; bedding; ear corn; auto hitches; pull elevator; 16" 2 btm. trail plow. Phone 717-284-2344.

Wanted - A gazebo in sound condition, lots of gingerbread. Please give location, price, and phone number. Box 11 Paoli, Pa. 19301.

18' I Beams 7 1/2" flange, 10, 20 and 40 ft. lengths; (5) 31 ft. steel building trusses with 5 ft. peak; 500 ft. of 6" steel structural tubing, 20 ft. lengths with steel plates on top and bottom; fire escapes. U.S. Wrecking, Inc., 717-393-2992. Can be seen at 971 Rankmill Road, Lancaster, Pa.

For Sale - Green walnut, poplar and ash lumber. Sawed locust posts. Custom sawing to your specifications. Moyer's Sawmill Route 2, Annville, Pa. Phone 717-865-3822.

For Sale - Large assortment of three-phase motors, gear reducers, switches, controls, etc. 717-456-5024.

Custom made storm windows and doors, aluminum windows and doors for milk house and dairy barns. Ceramic tile (seconds) for cow stable troughs

**ESCH FLOOR COVERINGS**  
1/4 mile North of  
Bird-in-Hand,  
on Beechdale Road

## AUTOMOBILES

## MISCELLANEOUS

Wanted-Pictorial Cigar Labels-Bands-Molds. Adv. Posters-signs etc. Paying premium prices for good mdse. Will buy 500 or 50,000 pcs. Write Box 593 Wrightsville, Pa. 17368.

For Sale - 1x6x16 Cypress fence boards, three hole locust post and rails, galv. culvert pipe. John H. Lloyd, West Grove, Pa. Ph: 215-869-2078.

## RUBBER STAMPS

Made To Order  
Ink Pads Available  
Write or call after 6 P.M.

**Gary Hess**  
451 N. George St.  
Millersville, PA  
717-872-6245

## Wolverine Shoes

Durability and  
Comfort.  
Shoes and Boots  
for the entire family.



**LEID**  
**SHOES & SADDLERY**  
Kutztown R1,  
Berks Co., Pa.  
215-682-7926

## AUTOMOBILES

For Sale - 1967 MGB GT, motor very good condition, asking \$500. 717-677-8715 Adams Co.

## FOR SALE

1968 Plymouth GTX  
• 2 dr.  
• black  
• 4 speed on floor  
• low mileage  
• clean car  
Ph: 717-949-3520

## MISCELLANEOUS

For Sale - Used Norge, Servel and Whirlpool gas refrigerators - reconditioned cooling units available for most gas refrigerators.

**MYER'S GAS REFRIGERATION**  
R.D. 1, Leola, Pa.  
Ph: 717-656-7169

## MISCELLANEOUS

**WOOD SHAVINGS.** Ideal for work-ways and bedding. \$25.00 per ton picked up or bulk load at \$200.00. Less expensive than straw or tanbark. Contact Bob Geier at Leola Supply Co. Inc. PH. 717-656-6811.

## MISCELLANEOUS

For Sale - Approximately 120 x 48" x 48" heavy constructed wooden pallets. Phone 717-626-8538. Nelson Weaver and Son Whse.

## MISCELLANEOUS

For Sale - Wood burning cook stoves. Choose many colors. Earl Coale, RD2 Oxford, Pa. 19363. 717-529-2740.

DEALER IN ALL KINDS  
OF LIVESTOCK

Also Crippled & Down Cattle.

**MARLIN S. IRWIN**  
Quarryville, PA  
PH: 717-786-3016

## AUTOMOBILES

## AUTOMOBILES

## AUTOMOBILES

## AUTOMOBILES

THE \$4222  
CHALLENGE

• ASPENS  
• PICKUPS  
• MONACOS

**\$4222 (or LESS)**  
**WILL BUY ANY OF THESE NEW DODGES**

Stock No 7047  
**1977 DODGE \$3845**  
**COLT**

BRAND NEW 2 door coupe 4 cylinder (1600 cc), automatic transmission, power disc brakes, electric rear window defogger, air conditioning, accented tape stripes, tinted glass, AM radio, rally wheels complimented with wheel trim rings. Bright yellow with black vinyl bucket seats, 600x13 white sidewalls

Stock No 0621  
**1977 DODGE \$4070**  
**D-100 PICKUP**  
BRAND NEW 131" wheelbase Sweepline pickup with 8' box Slant six cylinder 225 318 V-8 engine (140 h.p.), electronic ignition, 6100 lb GVW package. Red with black vinyl trim

Stock No 0661  
**1977 DODGE \$3951**  
**D-150 PICKUP**  
Brand new 115" wheelbase 6 1/2' Utligne pickup Slant six cylinder 225 cubic inch (140 h.p.) engine, disc brakes, electronic ignition 6100 GVW package (burns any type gas) Jade Green metallic with green vinyl interior H78x15 tires

Stock No 1251  
**1977 DODGE \$4130**  
**ASPEN**  
BRAND NEW 4 door sedan Slant six cylinder (225 cubic inch) engine automatic transmission power steering, disc brakes, AM radio Russet sunfire metallic, with color keyed vinyl bench seats D78x14 tires

Stock No 1242  
**1977 DODGE \$4169**  
**ASPEN**

BRAND NEW 4 door sedan Slant 6 cylinder (225 cubic inch) engine, automatic transmission, power steering, disc brakes, AM radio Spanish gold metallic with gold vinyl bench seats, D78x14 tires

Stock No 5124  
**1977 DODGE \$4222**  
**MONACO**  
For you Chrysler owners this used to be called the Dodge Coronet BRAND NEW 4 door sedan 318 V-8 engine, automatic transmission, power disc brakes, AM radio, Spanish gold metallic with gold cloth and vinyl bench seats F78x15 tires

Stock No 1252  
**1977 DODGE \$3693**  
**ASPEN**  
BRAND NEW 4 door sedan Slant six cylinder (225 cubic inch) engine, electronic ignition, disc brakes, manual transmission, Mojave beige with saddle tan vinyl bench seats

Stock No 0522  
**1977 DODGE \$4070**  
**D-150**  
BRAND NEW 131" wheelbase Sweepline pickup 318 V-8 engine (210 h.p.), electronic ignition power disc brakes, 6100 lbs GVW package Silvercloud metallic with black vinyl interior H78x15B four ply tires

Stock No 5086  
**1977 DODGE \$4199**  
**MONACO**

BRAND NEW 2 door hardtop 318 V-8 engine, power disc brakes, automatic transmission, electronic ignition, AM radio Jade green metallic with cloth and vinyl green bench seats F78x15 tires

Stock No 0523  
**1977 DODGE \$4070**  
**D-150**  
BRAND NEW 131" wheelbase Sweepline pickup truck 318 V-8 (210 h.p.) electronic ignition, power disc brakes, 6100 lb GVW package Medium blue metallic with blue vinyl seats H78x15 four ply tires

Stock No 5139  
**1977 DODGE \$4222**  
**MONACO**  
BRAND NEW 2 door hardtop 318 V-8 engine, power disc brakes, electronic ignition Cadet blue metallic with cloth & vinyl bench seats F78x15 tires

Stock No 0616  
**1977 DODGE \$4070**  
**D-150 PICKUP**  
BRAND NEW 131" Sweepline pickup with 8' box, 11 inch clutch, electronic ignition, 318 V-8 engine (210 h.p.), power disc brakes 6100 lb GVW package (burns any type gas) Dark green sunfire metallic with color keyed vinyl interior H78x15 four ply tires

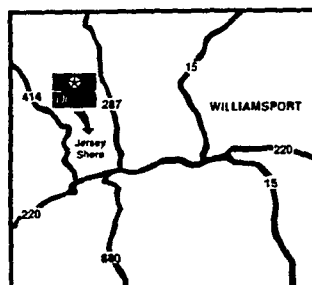
Stock No 5125  
**1977 DODGE \$4222**  
**MONACO**

BRAND NEW 4 door sedan, 318 V-8 engine, automatic transmission, power disc brakes, AM radio Silver cloud metallic with blue cloth & vinyl bench seats F78x15 tires

Stock No 0639  
**1977 DODGE \$3751**  
**D-100**  
BRAND NEW 115" wheelbase, 6 1/2' Utligne pickup Slant six cylinder 225 cubic inch engine, disc brakes, electronic ignition 5000 lb GVW package, medium blue metallic with blue vinyl interior

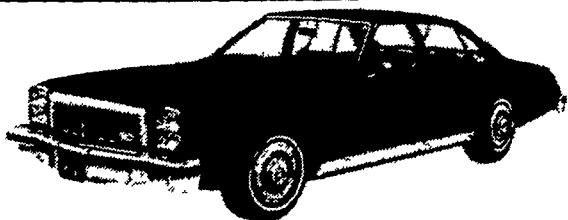
Stock No 0620  
**1977 DODGE \$4070**  
**D-150 PICKUP**  
BRAND NEW 131" wheelbase Sweepline pickup 318 V-8 with 210 h.p., electronic ignition, power disc brakes, 6100 GVW package Russet with parchment vinyl interior

Stock No 0657  
**1977 DODGE \$3995**  
**D-150**  
BRAND NEW 131" wheelbase Sweepline pickup 225 cubic inch slant six cylinder (140 h.p.) engine, disc brakes electronic ignition, 11" clutch 6100 lbs GVW package (burns any type gas) Medium blue metallic with blue vinyl interior H78x15 tires



**JACK LOWRY**  
JERSEY SHORE, PA.  
Phone 398-1590

**detroit**  
**connection**



**5% ABOVE DEALER COST!**

...That's All You Pay For Any New Car or Truck In Stock or Ordered From Us!



**CHEVY TRUCKS**

1977 Pickups  
In Stock!

Use Reg. Gas!

Pay Only 5% Over Invoice!

For More Information Contact Dealer:  
**MENTE CHEVROLET INC.**

Kutztown, PA 19530  
PH: 215-683-8787



PETS

A.K.C. Irish Setter stud service, \$30. John S. King, Box 202-B, Oakville, Pa. 17257

ENGLISH SETTER PUPS, Reg. AFDS Champion field breeding - excellent family dogs \$100 717-837-3869.

For Sale - (3) Belgium Sheep dog males, \$200 each; (4) Irish setters, \$125 each; (1) brown and (1) black Toy Poodle, \$150; (2) German Shepherd females (white), \$100 each; (1) small Toy Apricot male, \$100; (2) black and white 8 week old Peek-A-Poo registered with INK Club, \$125 each. Phone 302-738-0864.

CASH FOR PUPS

I need Purebred and cute mixed litter lots, 7 to 10 week old. Clean and healthy. Contact "Jo Jo The Dogman" at Root's Farmers Market, RD1 Manheim, PA Every Tuesday 6 p.m. to 9 p.m. No Phone Calls.

PETS

I have several young Rottweilers that are excellent watch dogs that need a good home on Pa. farms on breeders terms and I will buy the pups back and pay for feed til first litter. Contact JoJo The Dogman at Root's Farmers Market or phone 609-452-8903 mornings only

St. Bernard Breeders - If you have a female in heat, I have 2 proven Rottweiler studs in Lancaster Co. 1 located at John S. King, Route 340, White Horse, Pa. and 1 at Sid Martin, RD 2, East Earl. Phone 215-445-5120. You may use my stud's free providing I can buy the pups back from you at a guaranteed price of \$35.00 each or Contact JoJo The Dog Man at Root's. Phone 609-452-8903. (No Tuesday Calls)

WANTED TO BUY

Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA 19140 or call before 8 p.m. Mon., Tues., & Thurs. only. 215.229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.

PETS

Mixed retriever pups (Chesapeake and Geyman short hair), from good stock, will be weaned by Aug. 10, \$15 as is, \$35 with shots, buyers may make selection now. (717)392-0935.

LIVESTOCK & SUPPLIES

Wanted - Established grain bin erection crew serving Eastern Pa. Call nights 201-329-2765.

Mature couple wanted to live and work on horse farm near Allentown, Pa. Man to care for animals and gen. maintenance; woman help with housework and some cooking. Nice house provided plus salary, lifetime security for the right people. Phone collect 215-965-2884 or write Box 87 Zionville, Pa. 18292.

Experienced married man to work on dairy farm to help milk and feed. Free-stall operation. Good wages, benefits, housing available. References required. Phone 215-767-4827 after 9:00 P.M.

Wanted - Experienced person to milk on large dairy farm, housing provided, excellent wages with profit sharing plan. Write Box 266 L-4 c/o Lancaster Farming, Lititz, Pa. 17543

HELP WANTED

Husband and wife wanted to run a modern poultry operation in Tamaqua, PA. If interested call 717-665-5927.

Married man to work on Dairy Farm, must be able to milk, house & privileges. Phone 215-869-9111.

Responsible person to work on Maryland dairy farm. New confinement facilities includes fully automated parlor. Applicant should be prepared to do relief milking & operate machinery. Housing, salary & benefits according to ability. Phone 301-838-7472.

Reliable person for dairy farm, must be good with cows. House provided. Phone 609-298-4776.

Wanted - Tractor trailer driver to drive for cattle dealer. Must have good knowledge of dairy cattle & be an experienced driver. Call or write Jacob Greenberg & Sons, Inc., Arney's Mt. Rd., Pemberton, N.J. 08068, 609-261-3300.

Excellent opportunity and income for ambitious reliable person with farm background. Sell animal health and farm supplies in Berks County. Write to Lancaster Farming Newspaper P.O., Box 266-M-17, Lititz, Pa. 17543.

HELP WANTED

Help Wanted - Good, clean, and experienced dairy farm worker. For Northampton dairy farm. House available with other benefits. Call 215-588-4097.

Wanted - Married man for livestock farm in York Co. Must be able to drive truck & farm tractor and be experienced with cattle. Four bedroom house with all conveniences available. Write P.O. Box 266 M-18 c/o Lancaster Farming Newspaper, Lititz, Pa. 17543.

Experienced herdsman-farmer for Registered dairy in Centre Co., Pa. Opportunity to raise some livestock. References required. Phone 814-238-2547

Wanted - Mature man and wife to attend daily management of cage laying operation, includes some farm work. Salary plus house and other benefits. Experience desirable, but not a necessity. Farm background preferred. Call 717-367-1861 for an appointment.

Help Wanted - A leading Adams County dairy farm needs an assistant manager. Good wages, fringes and time off. If this appeals to you, call 717-632-3153 for appointment.

Assistant Herdsman, good, careful cowman must be clean and conscientious. Will work with machinery also. House and other benefits. UpStream Farms 215-252-6665. RD2 Easton, PA

HELP WANTED

Two men for sales in livestock equipment. Phone 717-367-1834.

Man wanted for feeding cows & calves and some relief milking in North Central MD. Call 301-374-2098 or 239-7326 after 6:30 P.M. or write Hickory Hill Farm Inc., Upperco, MD 21155.

Wanted experienced herdsman for Dairy farm located in the quiet countryside of Central Pa. Must be willing to take responsibility. Good salary, nice house, incentive plan & other benefits. Must have good personal as well as work references. Phone 717-334-8553.

Help Wanted - Person wanted for equipment installation. Call or apply Agri Equipment, RD4, Ephrata, Pa. (Farmersville) 717-354-4271.

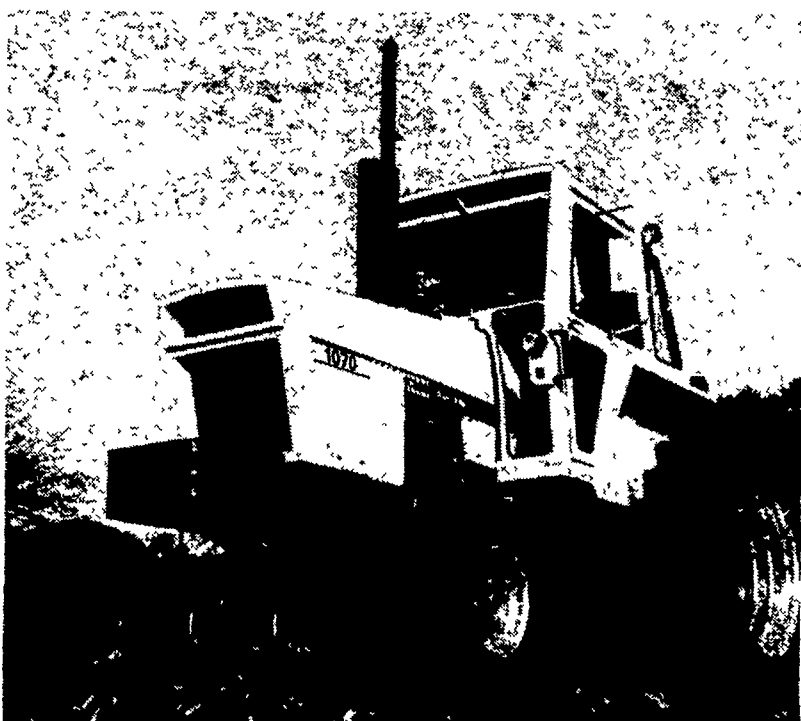
Wanted - person for general farm work with milking experience. References required. Located in Franklin County. Geo. Cashell 717-264-8259 after 8.

Wanted - recent experience with dairy and modern equipment must be ambitious and willing to take responsibility. Modern housing and privileges. References required. 215-869-2527.

A BRAND NEW PARTY-PLAN CO. in Home Decorating-Floral Designing opening this area. Earn \$50 - \$100 evenings. Displayer and Top Management Positions open. (215) 433-2211 or (215) 435-6711.

AGRI KING TRACTORS

Case 108 PTO HP 1070  
93 PTO HP 970



WAIVER OF FINANCE TILL JAN. 1, 1978  
OR OPTIONAL DISCOUNTS AVAILABLE

THERE'S NO BETTER TIME THAN NOW

**DON'T FORGET!**  
See us for your tire needs  
no matter what type or  
size or brand  
Several hundred in stock

RELY ON THE RELIABLES

SALES & SERVICE



**BINKLEY & HURST BROS.**



133 Rothsville Station Rd. Lititz, PA 17543 Phone (717) 626-4705

NEW TRACTORS

Case 2870 - 4-Wheel Drive, Cab, Air, Heat, PTO  
Shaft, Power Shift Trans.  
Case 2670 4-Wheel Drive, Cab, Air, Heat, PTO  
Shaft, Power Shift Transmission  
Case 2470 4-Wheel Drive w/Cab, Air, Heater, PTO  
Shaft, Power Shift Transmission  
Case 1370 Power Shift Trans., Cab Air, Heat  
Case 1270 P.S., Cab, Air, Heat  
Case 1175, w/Cab, Air & Heat  
Case 1070, Cab, Air, Heat  
Case 970 w/Cab, Air, Heat  
Case 1410 Hydra Shift Trans., 80 HP  
Case 990 Synchromesh

USED TRACTORS

David Brown Model 1200D, 65 HP  
Case 1370, PS, 160 HP  
Case 950 Comfort King Diesel  
Case 430 Gas w/wide front  
Massey 235 Diesel

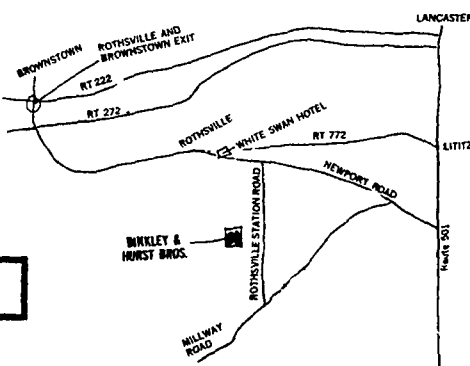
USED RIDING MOWER TRACTORS

Wheel Horse Auto. Model 18 Loader Tractor,  
Mower available  
John Deere Mod. 140, 14 HP, Hydrostatic  
Case 12 HP, w/44" Mower, Hydraulic Drive  
Case Mod. 444, High Clearance, 14 HP, w/48"  
Mower, Hydra. Drive, DEMO  
Simplicity 8 HP, Rider - \$275.00

NEW GEHL EQUIPMENT

Gehl 7 ft. Mower Conditioner - Special Discount  
Model No.'s 700 & 800 Harvesters  
Forage Boxes  
FB99 Twin Rotor Blowers  
Running Gears, all sizes  
Grinder-Mixers, 95 & 120 Models  
Gehl Flail Chopper Model FC72, ideal for green  
chopping

**NOTICE**  
Don't look any further for Gehl  
Corn and Forage Harvest Equipment  
WE HAVE IT



HELP WANTED

- Job opportunities for either part time or full time work now being offered at the Lancaster Stockyards.
- Promotions available to those who qualify with fringe benefits to full time employees.
- Prefer applicants who have had experience with livestock.
- If interested, call 717-394-2611 between 8:00 A.M. and 4:00 P.M.

**LANCASTER STOCKYARDS, INC.**

FEED & SEED

For Sale - 45 bushels of cleaned Rye. Martin Weaver, Jr. 717-786-7807.

For Sale - 15 acres of good standing corn for silage or picking. Lancaster. 717-569-2079.

For Sale - Abe and red coat wheat, clean, treated & tested, \$5.50 a bushel less 10 per cent paid by Aug. 20. Delivery available. Phone 717-354-5691

Taking orders for Blue Boy Seed Wheat, grown from certified seed. John M. Fisher, 1st farm North of Gordonville, Pa. Box 419.

For Sale - 9N Ford, runs good, good rubber, 3 pt., \$1095. Phone 717-786-4791.

For Sale - Ear Corn \$70.00 per ton. (201) 735-8389. After 8:00 p.m.

For Sale - Rye for cover. Phone 717-872-4567.

For Sale - Abe and red coat wheat. Clean, treated & tested, \$5.50 a bushel. Less 10 per cent paid by Aug. 20. Delivery available. 717-354-5691.

FEED & SEED

For Sale - Rye, nice, \$4 a bushel. Phone 215-252-6665.

Wanted - Good mixed hay and clean straw. 703-459-3695

For Sale - Corn Silage. 717-687-7845 or 687-6940.

For Sale - 50 ton High moisture shell corn out of harvester silo. 717-285-5159.

Pasture for Rent - Bred Heifers or cows preferred. Fred Frey, RD2 Quarryville, Pa. 717-786-2146.

For Sale - baled hay and ear corn. Ph: 717-548-2618.

Wanted to buy - Mulch hay. Phone 215-268-3391 or 302-999-7083.

Wanted - hay, good and mulch, standing or in barn. After 6 PM 215-869-3068

For Sale - Rye 4 1/4 cleaned; Lizard ensilage cutter, \$200; Dillinger hammermill, \$100. Call after 8 P.M. 215-932-2764.

Wanted - soybeans - will return extruded soybeans after harvest. Ph: 717-548-3402.

**FEED & SEED**

**BUYING & SELLING  
EAR CORN & GRAIN**

Also Grain Hauling  
**LEON G. SCHNUPP**  
R2  
Manheim, PA 17545  
717-665-4785

**BUYING EAR &  
SHELLED CORN**

Receiving Daily  
Rt. 372-2 Mi.  
West of Buck, PA  
PH: 717-284-4628  
**MARK RISSE**  
Holtwood RD1  
PA 17532

**WANTED  
QUALITY EAR CORN  
and  
SHELLED CORN**

F.O.B. Farm, 15 ton  
minimum load.  
**DALLAS LEONARD**  
717-297-2353  
Evenings

**BUYING EAR CORN  
&  
SHELLED CORN  
CUSTOM CORN  
SHELLING**

**AT FARM**  
Raymond D. Martin,  
EST.  
Marietta, Pa.  
717-426-1197

**MULCH HAY  
WANTED**

Delivered to  
Avondale, PA  
or  
Hauling can  
be arranged.  
Call For  
Current Prices.  
215-268-8258  
or 268-8259

**FULL LINE OF  
TOBACCO SEED  
BED SUPPLIES**

- Tobacco muslin
- Tobacco Seed
- Peat Moss
- Bristles and Fertilizer

**Samuel L. Stoltzfus**  
Box 133  
Gordonville, Pa.  
1 mile east of  
Intercourse  
on Route 340

**FEED & SEED**

For Sale - Rye Seed; Also 40  
acres with barn, North of  
Lititz. 717-626-7109.

Wanted to buy - Mulch hay.  
Phone 215-268-3391 or 302-999-  
7083.

**TRUCKS**

For Sale - Int. 1980 truck-  
tractor, single axle, gas, 5  
spd., 2 spd. rear. Phone 717-  
532-4956.

**FEED & SEED**

**EXCELLENT CORN SILAGE  
FOR SALE**

**\$20.00 PER TON  
LOADED AT THE FARM**  
**717-944-1346**

**M & R GRAINS, INC.**  
CUSTOM STORAGE AND DRYING  
OF SHELLED CORN.  
WE ARE NOW CONTRACTING  
NEW CROP CORN.

Mt. Joy, Pa.  
Ph: 717-653-8846

**CORN SILAGE OR  
ENSILAGE FOR SALE**

Several Thousand Tons  
Will Deliver by Tractor Trailer  
**Phone 717-277-6094 or 277-6734**

**C & J TRANSPORTATION**

Dealers in mulch hay  
We will pick up at your barn.  
**Phone 215-593-2164**

**WANTED  
SHELLED CORN**

Prices quoted are F.O.B. your farm

For Sale: soybean meal  
**GARDEN SPOT GRAIN**  
ELMER W. MARTIN, PROP.  
717-354-9422

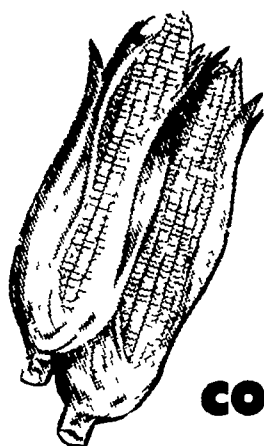
RD1 New Holland, PA  
Dealer in Small Grains

**WANTED  
SMALL GRAINS  
WHEAT-BARLEY-OATS**

Call Now For Our Best Prices

**CONESTOGA VALLEY GRAIN**

**Phone 717-354-9258**



**TRUCKS**

For Sale - 1970 Heavy duty  
LN800 Ford Truck. New 16  
foot metal body. Motor over-  
hauled. 45,000 Maryland  
GBW. Phone 301-378-2402.

For Sale - 1970 Heavy Duty  
Engine 800 Ford truck, new  
16 ft. metal body, motor  
overhauled and 45,000 Md.  
G.V.W. Phone 301-378-2402.

Large selection, Gas, and  
Diesel Tractors, Dump  
Trucks, Dump Trailers,  
lowboys, reefers, rubber  
tired back hoes, loaders,  
dozers, etc. Bob Cats, Log  
Skidders, Farm Tractors,  
Call 814-793-2829

For Sale - 1964 Chevy C60  
series 14 Ft. Van body, with  
dump and Ripco blower and  
feed sucker, \$2500. Phone  
609-769-3021.

For Sale - 1066 Ford F1000  
gas tractor with new way  
third axle with air ride  
traction control. 717-456-5024.

For Sale - 1965 Chev. truck  
split axle with dump bed-  
double ram. 18 foot bed.  
Ideal hay or grain. J.D. 1240  
Plateless 4-row planter like  
new. 717-944-5674.

For Sale - 1965 Int. 238 twin  
screw, air steering and good  
paint & body. Phone 717-733-  
7226.

For Sale - Truck body, 12 ft.  
stake, heavy frame with  
hydraulic tail gate, \$250.  
Phone 215-252-6665.

For Sale - 18 ft. cattle body,  
excellent condition. Phone  
area code 717-535-5459  
evenings after 6 P.M.

For Sale -32 ft. trailer  
Thermo King refrigerator  
with electric standby; 35 & 40  
ft. storage trailers; 64 Ford  
CO 750 tractor with air  
brakes, \$1000; IH CO 190  
tractor with air brakes, \$500;  
20 ft. cattle van body, \$500.  
Phone Keens, 717-626-5420.

**TRUCKS**

For Sale - 28, 38, 40 ft. flat  
trailers. Keens 717-626-5420.

**TRUCKS**

For Sale - 1966 GMC 4 wheel  
drive dump truck with grain  
body, low mileage, good  
rubber. \$2500. 717-273-6018.

**WE HAVE PICKUPS & CLUB CABS IN STOCK  
WE'RE READY TO DEAL!**

1977 D100 Warlock pickup, air, stereo, tape,  
auto., PS, 4000 mi.  
1976 4-wheel drive Blazer.  
1975 Pickup, V-8, PS stick.  
1976 Volare Sta. wagon.  
1974 Chevy Suburban, 4 spd.

**PETTICOFFER DODGE, INC.**

Route 230 East Next to Shopping Center Elizabethtown PA  
PHONE 717-367-1808

**BIG OR SMALL  
PRITZ DODGE  
SELLS THEM ALL  
DODGE CAR & TRUCK CENTER**

1977 Kary Van with dual  
rear wheels, 12' box

1974 Chevy ½ ton pickup,  
step side body, 8' box, V-  
8, stand trans, \$3095

1975 Dodge B300 Van, V-  
8, auto., PS, PB, one  
owner \$4295

1973 Dodge D200 ¾ ton  
pickup, air cond., club  
cab, camper special, ideal  
for slide in camper, \$3495

1975 GMC ½ Ton pickup,  
6½' box, 6 cyl., standard  
trans, \$3095

1975 Dodge D200 ¾ ton  
pickup, 8' box, V-8, auto.,  
air cond., low mileage,  
\$3995

1971 Ford ½ ton pickup,  
V-8, stand. shift, as is  
special, \$1295

1975 Chevy Luv truck, 4  
spd trans., custom  
deluxe interior, low  
mileage, \$2895

1971 GMC ¾ ton pickup,  
4 spd trans., V-8 eng.,  
utility box, as is \$1095

**SEE OUR COMPLETE SECTION OF  
DODGE TRUCKS & VANS  
PRITZ DODGE**

Minersville - Llewellyn Highway  
Phone 717-544-2111 or 717-544-3972  
Mon. - Fri. 9 A.M. to 9 P.M.; Sat. till 4:00 P.M.

**Make a haul.  
Buy your truck  
at Heritage.**



**HERITAGE**  
Chevrolet

626-2091  
Route 501 1/2 mile south of Lititz

## TRUCKS

For Sale - 1972 Dodge ¾ ton pick-up. 318 V8 Engine, standard shift, front disc brakes, heavy duty springs 28,000 miles. with livestock body. \$2400. 215-469-6439.

## TRUCKS

For Sale - 1965 1600 series Int. 4 wheel drive with 1000 gal. stainless steel fertilizer sprayer. Will split. Phone 717-784-6459 after 6 P.M.

## REAL ESTATE

Wanted to Rent - Responsible and reliable young couple would like to rent dairy farm in Lancaster County. Also interested in entering partnership with dairy farmer. Highly qualified experience in dairying and AI breeding, references. Write Box 266 J-9 c-o Lancaster Farming, Lititz, PA 17543.

For Sale - Poultry farm, layer operation, sloping wire floor with 19,000 bird capacity. Good egg market. In Bucks County. Call after 6, 215-766-8787.

For Sale - Farms and land 23 acre farm, 2½ story stone and frame dwelling, 4 bedrooms, heat and bath, bank barn in excellent condition. Location-East Cocalico district, Lancaster County. 215-286-5138, Horning Farm Agency, Morgantown, PA 19543.

For Sale - 16 acres of Mountain Land, South side in deer country. North of Rehersburg, Pa. near airport. 717-299-5541 ask for Mr. Hess.

For Sale - 48 acres wooded land-Lack Twp., Juniata Co. borders State land-several springs-\$21,600. Phone 717-734-3781.

¾ acres in Huntingdon County ideal hunting or vacation site. Electric and sewer at lot. \$5000. 215-255-4630.

Farm for Sale - Near Newville, 110 acres, more or less, with barn, outbuildings, level land, road frontage on three sides. Phone 717-776-3645.

### DEIBERT REAL ESTATE (717) 425-3313

12 Miles West  
of I-81, Exit 34  
4 ACRES  
\$57,500

Open & Wooded, Stream 3 bedrooms, Heat & Bath Spacious Recreation Room Wet Bar, Fireplace, 2 Patios, 2-Car Garage A Fantastic Private Residence or a Luxurious Private Club or Hunting Lodge.

HEGINS VALLEY 8-Room Dwelling, attached Renovated Bar & Dining Area Large enough for Banquets RESTAURANT & LIQUOR LICENSE Equipment included \$65,000.

GARAGE along Rte. 147 between Millersburg & Sunbury Lg. Shop Area with Equipment plus an additional 4-Bay Block Garage with 10x12 Overhead Doors \$37,500.

GEORGE N. DEIBERT  
Box 3, Klingers town,  
Pa.  
Ph: (717) 425-3313

## TRUCKS

For Sale - 1973 Ford ¾ ton F250 pickup truck, 360 V-8 engine, 6900 GVW, 4 speed transmission, 750 x 16 8 ply tires, step bumper, 43,000 actual mileage, one owner, fully equipped. Phone 717-225-3616.

For sale - 30" truck cap, good condition, \$200. Also 4 tires: (2) 8.75 x 16.5, 8 ply; (2) 8.75 x 16.75 6 ply, like new. Call evenings between 6 & 9, 626-4259.

## REAL ESTATE

For Sale - Land, 5 acres or more, \$1500 an acre, beautiful view, near Rt. 81, E. Elk Mt. Ski Resort borders pond. 717-222-3928.

BRADFORD COUNTY PROPERTY FOR SALE. BUSINESS OPPORTUNITY. Twelve acres plus 7 room house, barn, 2 out buildings, house is completely remodeled, wall to wall carpet, hardwood floors, modern open beam kitchen with new appliances. Also 30x40 concrete block building used for service repair shop. Approved for state inspection. Excellent business potential. Trout stream on property. Bank appraisal \$58,500. For more information phone 717-535-5459 after 6 P.M.

Bradford County Farm. 500 acres, free stalls with milking parlor, machine shed, extra barn, ranch home. Ready to go operation complete with milk cows, young cattle, feed and equipment. Down payment. Owner finance balance. Call 717-744-2897.

For Sale: Beautiful wooded lot located in Licking Creek Valley in Juniata County. 150 feet frontage on hard road, 341 feet deep. Electric along front. Trout stream at rear. Nice view. Just surveyed Perc tested and ready for home or hunting camp. In the heart of deer and turkey hunting. Next to state game lands. \$3,250.00. For appointment to see phone Mifflintown (day) 717-436-8206 or (night) 717-527-2297 and ask for Mr. Gilliland.

Wanted - Hog farm consisting of 100-200 tillable acres, farrowing house and other hog facilities. Young ambitious farmer experienced with hogs willing to take position or operate on lease-buy agreement. Call collect 717-864-3969.

Notice-Good opportunity for anyone interested in farming. Have small farm 12.6 acres with new ranch home and nearby have been farming 150 acres which I rent at \$8 an acre. RD1, Sch. Haven, approximately 30 miles north of Myerstown. 717-739-4630.

Over 100 farms for sale Finger Lakes Region. Best high lime soil district and 165 day season in New York State. Excellent 63 stanchion barn, pipeline milker, 2 large silos, good 4 bedroom house, 180 acres, 140 tillable, excellent corn and alfalfa. \$85,000. \$155,000 with cattle and machinery. 160 acres, 155 tillable, 65 acres alfalfa, 70 freestall barn, auto feeding, very nice 3 bedroom house. \$150,000. Have several large 600 to 2000 acres cash crop and 200 plus cow operations. Some with over 180 bushel shell corn record. Call or write Harry Pettingill, Farm Broker, RD3, Box 3173, Seneca Falls, N.Y. 13148. Phone 315-568-9708. D'Amato Real Estate, Inc., Clyde, N.Y. Phone 315-923-9021.

54 ACRE FARM with large 4 bedroom house, barn, tobacco shed and other out buildings. Stream and pond on property. Located about 6 miles from Norman Wood Bridge in York County. Baughman-Leader, Inc. 741-3805 or 862-3869 (783).

57 BEAUTIFUL AND SECLUDED ACRES with barn, out-buildings and stucco over stone 3 bedroom farmhouse over 100 years old, also stream and pond and some woodland. Just minutes from Norman Wood Bridge. BAUGHMAN-LEADER, INC. 741-3805 or 292-3416 (778).

## REAL ESTATE

Wanted to Rent - Dairy farm. Have own cows & equipment. Prefer Lancaster, Berks or Chester County. No Sunday calls 215-777-0820.

Dairy barn for rent, lease or share basis. With or without cattle. Good market for milk. Write Box 266 M-16, Lancaster Farming Newspaper, Lititz, Pa. 17543.

DALHART, TEXAS - A GREAT PLACE TO GROW CROPS AND KIDS. Buy irrigated farmland starting in the \$750 per acre price range and grow 150-200 bushel corn. Pay 50 cents-\$1.00 property tax per acre. NO STATE INCOME TAX. Mild winters, 178 day growing season, and excellent local grain market. Friendly community and good school system. Free brochures available: Call collect day or night. (806) 249-5613, (806) 249-4000. Mike Justice & Associates, Box 501, Dalhart, Texas 79022.

For Sale - Choice York Co. farmland, approx. 50 acres 5 mi. South of Wrightsville. Phone 717-757-1083.

Farm for Rent or Sale, New Jersey - Commercial zoned small farm, good for roadside market or businesses. Located along 4 lane Route 40-322, near Atlantic City, N.J. (McKee City) Large good buildings, recently operated as successful poultry farm and roadside market. Paneled, hardwood, tiled roomy ranch home. Suggest rental you would pay for large buildings, home, frontage, or entire property. Room for horses, dogs, high volume business. Much seashore area population and traffic to sell to. Consider selling all or part. Retirement or volume business or investment. Phil Gardiner 410 Mullica Hill Road Glassboro, N.J. 609-881-7023.

Farm for Rent or Sale, Delaware - Fertile small farm, formerly dairy. Good for truck and roadside market. Long road frontage Route 13 at Canterbury, near Felton, Delaware. Zoned commercial, high traffic business location. Paneled home needs improving. Suggest rental you would pay for barn, house, frontage, or entire property. Good place for horses. Consider selling all or part. Retirement farm or Business Location. Phil Gardiner 410 Mullica Hill Road Glassboro, N.J. 609-881-7023

For Rent or Sale, New Jersey - House with Acreage, New Jersey Suggest rental or purchase price you will offer for two story home needing remodeling, corner, located Swedesboro Ave. and Asbury, near Repaupa, N.J. Up to 70 acres available. Advise acreage desired with house. Phil Gardiner 410 Mullica Hill Road Glassboro, N.J. 609-881-7023

FOR SALE - 81 acre steer feeding farm, Brecknock Township, Berks County. Large 10-room stone home with 2 full baths plus 2 powder rooms. Wall to wall carpeting throughout house. Newly remodeled. 3-room guest house w-fireplace. Large bank barn 40'x100', feed lot macadamized and fenced. A-frame office building 24'x30'. 72 acres of cropland, 9 acres of pasture with stream and pond. For more information call - 717-393-3921 - Lancaster Production Credit Association, 411 West Roseville Road, Lancaster, Pa. 17604

## REAL ESTATE

For Sale - 291 acre South Carolina farm, almost new brick house, 4 barns, 3 wells, large stocked fish pond, river frontage, low taxes. \$800 an acre. Phone 803-793-4757.

LEASE QUALITY DAIRY CATTLE Various plans available. Call or write: Dairy Farm Leasing 1700 Dupont Ave. South Minneapolis, Minn. 55403 612-377-1489

Christian family of 6: Wanted to Buy - Good modern dairy farm from retiring owner. Prefer Franklin or Cumberland County. Have cattle and equipment. Also 17 yr. experience in operating own farm. Ph: 717-375-4642.

## FOR RENT

## 150 Acre Farm

Mechanicsburg Area  
Applicant Must  
Have Machinery

Phone

717-243-6195

Or

717-249-3387

## FARM FOR SALE

Juniata County, 100 acre Dairy, Beef or Horse farm, 90 percent tillable, 3 bedroom house, fireplace, bank barn, and out buildings, stream and spring house. Will divide. By Owner.

Call

609-589-2393 or  
717-436-2326

### PERRY CO. FARM FOR SALE BY OWNER

101 acres, 75 tillable, 9 room dwelling, bank barn, 32 mi. northwest of Harrisburg, 5 mi west of Liverpool. For information, contact:

Darvin Brookhart

R.D. 1  
Millerstown, Pa.  
17062  
Ph: 717-444-3489  
after 6:00 P.M.

## HORSE FARM

Maryland's Eastern Shore, convenient to major tracks, plank fencing, restored residence in excellent condition. Support buildings of good utility for horse operation. 50 acres tillable top quality land, borders large state park, great location for riding school or dude ranch. Potential unlimited. Reasonable priced.

## BROILER OPERATION

55,000 capacity modern fully automated, 45 acres for expansion, situated on water, improved by comfortable rancher. Owner anxious to sell.

Call Today for detailed information, because you may be glad you did.

Farms and Water Fronts our specialty

CENTURY 21  
TIDELAND PROPERTIES  
6 N. Washington St.  
Easton, Md. 21601  
Day or Night  
301-822-7444

### LARGEST NON-FRANCHISED TRUCK DEALER IN MONTGOMERY COUNTY

(Toll Free Number - 800-362-7655)

Also Good in Area Codes 717 & 215

Drive A Little, Save A Lot...

If We Don't Have It, We'll Get It For You!

OVER 80 IN STOCK

## 4 WHEEL DRIVE

'75 Chevy ½ Ton Pickup, V8, Auto., PS, Low Mileage - \$4995.

'74 Toyota Land Cruiser Sta. Wgn., 6 cyl., 3 Speed, Fr. Wheeling Hubs, Low Miles - \$4695.

'73 GMC Jimmy, V8, 4 Speed, Free Wh. Hubs - \$3795.

'72 Jeep Commando, 6 Cyl., 3 Sp., 4 Wheel Drive & Free Wheeling Hubs, 2 Tops, AM Radio - \$2495.

'72 ¾ Ton Ford, Moryville Body, 360 V8, 4 Speed, Fr. Wheeling Hubs, Low Miles - \$3995.

'70 Dodge Power Wagon w. Cap, V8, 4 speed, Free Wheeling Hubs, low mileage - \$2795.

'68 Int. Scout, with Hyd. Plow, V8, 3 Speed, Free Wheeling Hubs - \$1995.

## TRUCKS

'77 Dodge ¾ Ton Club Cab, V8, Auto., PS, PB, Rear Flip Down Seats, 9,000 GVW Package, 950 x 16.5 Tires, this truck has all the heavy duty equipment needed for camping. Driven only 3,000 miles, balance of factory warranty - \$5895.

'76 Ford ½ Ton Super Cab, Bench Seat in Rear, V8, Auto., PS, Driven Only 8,600 Miles - \$5295.

'76 Dodge ½ Ton Pickup, 6½ Ft. Bed, Adventurer Special Edition, V8, Auto, PS, PB, Fact Air, AM-FM Stereo, Chrome Wheels, Low Mileage - \$4995.

'75 Ford 1 Ton Stake Body, 10 Ft Bed, V8, 4 Speed, PS, PB, 2 Tanks, 750x16 Rubber, Dual Wheels in Rear - \$4895.

'75 Chevy Elcamino, V8, Auto., PS, PB, Fact Air, AM-FM Stereo, Tarp over bed, Low Miles - \$4395.

'75 Ford ½ Ton Pickup, V8, A, PS, AM with tape player - \$3495.

'75 Chevy ¾ Ton, V8, Auto., Low Miles - \$3995.

'74 GMC ½ Ton, V8, Auto., PS, 2 Tone - \$3795.

'74 Ford ½ Ton Pickup, Ranger XLT, 390 V8, Auto., PS, AM-FM Stereo, AC - \$3795.

'74 Ford ½ Ton Pickup, 6 Cyl., St Shift, PS - \$3495.

'74 Chevy ½ Ton Pickup, V8, St Shift, Real Clean - \$2995.

'74 Dodge ½ Ton Pickup, V8, Auto, PS, PB, AC, Driven only 29,000 miles - \$3495.

'74 Ford ½ Ton Pickup, 360 V8, w-Ranger Package, Auto, PS, PB, AM Radio - \$3395.

'74 Ford ½ Ton Pickup, V8, auto., Explorer Package, PS - \$3795.

'74 Ford ½ Ton Pickup, 302 V8, Auto., PS, PB - \$3595.

'73 Dodge ½ Ton Pickup, V8, Standard Shift, Driven Only 44,000 Miles, a Working Man's Truck - \$2895.

'73 Chevy ½ Ton Pickup, Step Sides, 6½ ft. Bed, 6 Cyl., St. Shift - \$3195.

'73 Ford ¾ Ton, V8, Auto, PS, PB - \$3495.

'73 Ford with Cap, V8, Stick, only 22,000 miles - \$3495.

'72 Datsun, 4 Cyl., 4 Speed, 7' Flat bed, driven only 56,000 miles, real clean - \$2295.

'72 Ford ½ Ton Pickup, 6½ ft. bed, V8, st shift, driven only 37,000 miles - \$2695.

'70 Chevy, 6 Cyl., Auto., 6½' Bed, AM-FM Radio, Low Mileage - \$1995.

'69 Ford ¾ Ton, 6 Cyl., St. Trans. - \$1395.

'62 Chevy, 6 Cyl., Stick w. Moryville Body - \$495.

## SPECIAL

- Int. 100E Loader, 1700 Hours
- AND
- General 9 Ton Tag-Along Trailer

A Steal At \$13,900

## VANS

'75 Plymouth Voyager, 6 Cyl., St. Shift, 5 Pass., Low Mileage - \$4195.

'75 Dodge Sportsman Custom, V8, Auto, PS, PB, AM-FM Radio, 8 Pass., Driven only 24,000 Miles - \$5195.

'75 Dodge 1 Ton Van, V8, Auto, PS, PB - \$4595.

'75 Dodge, 6 Cyl., St. Shift, Windows PR. Door Only, Short Wheel Base, Low Mileage - \$4395.

'75 Chevy ½ Ton Van, 6 Cyl., St. Shift, Low Mileage - \$4395.

'74 Dodge Window Van, V8, Auto., PS, PB, Low Mileage - \$4295.

'74 Chateau Club Wagon, 8 Pass., V8, Auto., AC, PS, PB, Aux. Heater - \$4695.

'74 Chevy Beauville Van, V8, A, PS, PB, AC, 8 Passenger - \$5395.

'74 Ford ¾ Ton Van, V8, St Shift, PS, PB, Partially Equipped for Camping, Low Mileage - \$4195.

'74 Ford Club Wagon, V8, Auto, PS, PB, 5 passenger, Low Mileage - \$4295.

'72 Ford Club Wagon, V8, St Shift, 8 Pass., driven only 59,000 miles - \$2995.

'72 GMC ¾ Ton Vendura Van, V8, Standard Shift, PS, PB - \$3195.

'71 Ford, 6 Cyl., St. Shift, Low Mileage - \$2995.

'71 Chevy, 6 Cyl., St. Shift, Sh Wh Base - \$2395.

'67 Dodge Van, 6 Cyl., Straight Shift - \$1395.

## MIKE RHODES &amp; CO.

Rt. 663 & Swamp Pike  
Gilbertsville, Pa.  
(215) 327-1380





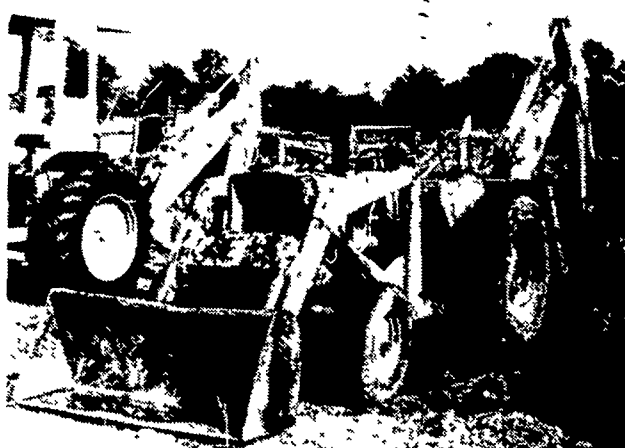
**INT. 615 - BRAND NEW,  
13' HUME REEL  
ONLY \$16,500**



**GLEANER EIII - 10' GRAIN,  
240 CORNHEAD  
COMPLETE ONLY \$7500**



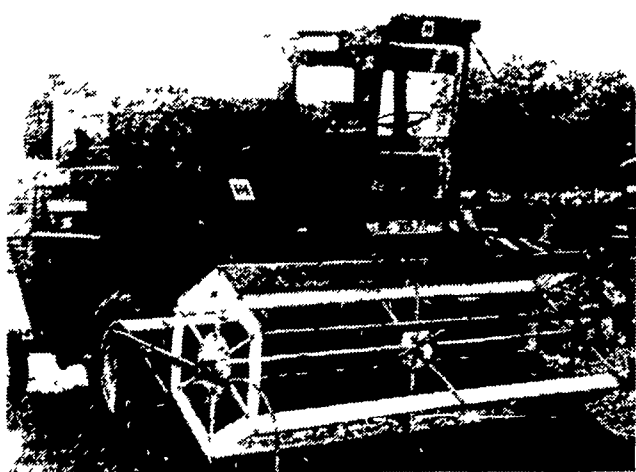
**FORD 9000 - 135 HP -  
BIG TIRES - 3 PT. & PTO  
CHEAP AT ONLY \$8500**



**JD 440 TRACTOR - LOADER -  
BACKHOE - GM DIESEL  
\$3250**

#### MISC. CONSTRUCTION

|                                               |                 |
|-----------------------------------------------|-----------------|
| Chicago Pneumatic 125 Compressor              | \$2000          |
| Lincoln Portable Welder                       | \$1850          |
| Bay City 65 Dragline - 50' Boom               | \$5500          |
| [3] CAT 641 Scrapers - 64F series             | \$18,000 choice |
| [2] CAT 631A Scrapers                         | \$16,000 choice |
| 5 set Forklift Forks                          | \$150 & up      |
| [50] Backhoe & Loader Buckets                 | \$75 & up       |
| Roll Bar                                      | \$400           |
| [5] Sweepers - mounted and self contained     | \$200 & up      |
| Rubber Tired Roller                           | \$1200          |
| 3 pt. stone rakes                             | \$500 & up      |
| 3 pt. aerator                                 | \$475           |
| Schramm Air Compressor                        | \$1975          |
| 4 wheel industrial carts                      | \$75 each       |
| [4] 1 ton Rollers                             | \$500-\$2100    |
| Pettibone log skidder                         | \$4500          |
| [2] Galion 3-5 ton Roller                     | \$3000          |
| Lorain Truck Crane - Cummings Diesel - 18 ton | \$5500          |



**INT. 205 COMBINE - 10' GRAIN  
\$3500**

#### RUBBER TIRED LOADERS

|                                                       |               |
|-------------------------------------------------------|---------------|
| [2] Case 1740D Unloaders                              | \$4000-\$6500 |
| Case 1816 Unloader - excellent                        | \$3750        |
| Owatonna 1700 Unloader                                | \$3750        |
| Ford Unloader                                         | \$3300        |
| Michigan 175 w/GM Diesel - clean                      | \$8500        |
| Terex 72-10 w/GM Diesel-all new rubber-rebuilt torque | \$14,500      |
| Hough 50C w/GM Diesel - clean - 1969                  | \$10,800      |
| Trojan 304A w/GM Diesel                               | \$11,600      |
| Case 530 w/ldr                                        | \$3250        |
| JD 1010 w/ldr.                                        | \$3900        |
| CAT 988-articulating - repairs being done             | \$42,500      |
| Hough 90E - articulating - repairs being done         | \$16,000      |
| Lorain - 4 WD w/cab                                   | \$8500        |
| CAT 922 - excellent                                   | \$12,500      |

#### CRAWLER DOZERS

|                      |          |                          |                     |
|----------------------|----------|--------------------------|---------------------|
| CAT D9G              | \$34,000 | Int. TD 24               | \$3000              |
| JD 350B w/vinch-1971 | \$8500   | [2] CAT D8H - 46A - Hyd. | \$20,000 & \$27,000 |
| Int. TD6             | \$2500   | Case w/winch             | \$2500              |
| Int. TD15 - clean    | \$9500   | JD 350B w/6 way & ROPS   | \$7750              |
| JD 450 6 way - clean | \$10,000 | 1970                     |                     |
| Int. T340 w/6 way    | \$3250   |                          |                     |

#### UNI SYSTEM EQUIPMENT

|                             |                             |
|-----------------------------|-----------------------------|
| NI 729 Sheller              | NI 3x30 Harvester Head      |
| NI 726 Husking Bed          | [2] NI 2x40 Harvester Head  |
| [4] NI 710 Combine Unit     | [4] NI 2x40 Cornhead        |
| [3] NI 713 & 711 Grain Head | [2] NI Uni Pickup Head      |
| [2] NI 4x30 Cornhead        | NI 727 Husking Bed          |
| NI 3x30 Cornhead            | NI 702 Uni Tractor - gas    |
| NI 3x40 Cornhead            | NI 702 Uni Tractor - diesel |

#### HARVESTERS

|                                    |                             |
|------------------------------------|-----------------------------|
| NH 717 Cutterbar                   | Case 300 pickup head        |
| NH 880 Cutterbar                   | AC 780 cutterbar            |
| [2] Int 2x40 cornheads             | NH 880 chopper w/2x30 corn  |
| Int 2x30 cornhead                  | NH 717 w/1 row corn         |
| [4] Int 15 16-350 pickup heads     | [2] JD 6 - 12 pickup heads  |
| [3] Int 50-55-550-650 pickup heads | [4] JD 2x30 corn for 34-38  |
| [7] Int - 15-16-350 cutterbars     | JD 3x30 corn for 38-3800    |
| [2] Int 50-55-550-650 cutterbar    | [4] AC 780-782 pickup heads |
| NH 880 pickup head                 | [2] Fox pickup heads        |
| [5] NH 717 pickup heads            | Fox 2x30 Corn head          |
| [2] NH 616 pickup heads            | Gehl 2x30 corn head         |
| [2] NH 818 pickup heads            | Gehl cutterbar              |
| [2] NH 616 cutterbar               | [2] Gehl pickup head        |
| NH 2x30 corn for 717               | Gehl chopper w/2x40 corn    |
| [3] NH 1x corn for 616             | A.C. 2x30 cornhead          |
| [3] JD 34 Harvesters               | NH 818 cutterbar            |
|                                    | [2] JD 34-38 cutterbar      |

#### CORNPICKERS

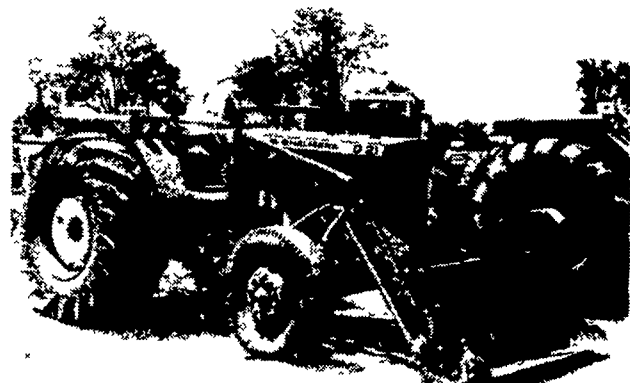
|                              |             |
|------------------------------|-------------|
| NI #10 1 x pull              | \$1375      |
| NI 8 roll mtd.               | \$500       |
| NI 12 roll mtd.              | \$1850      |
| NI 12 roll mtd. [319] sharp  | \$3500      |
| NI 2x40" 12 roll pull - demo | \$5850      |
| NI 2x40 Super Sheller - New  | \$6250      |
| NI 323 1 row pull - new      | \$3800      |
| NI #7 1 row pull             | \$450       |
| NI 2x40" sheller             | \$2500      |
| [2] Int 234 2x mtd. - clean  | \$2750 & up |
| Int 1 PR 1 row pull          | \$475       |

#### HAY EQUIPMENT

|                                    |            |
|------------------------------------|------------|
| [3] Hay Fluffers                   | \$195 & up |
| Hesston 500 S.P. windrower - as is | \$1000     |
| Hesston 10 stacker - clean         | \$4500     |
| JD 480 haybine                     | \$1475     |
| Mc 46 baler                        | \$495      |
| NH 269 baler w/PTO thrower         | \$2250     |
| [12] Sickle bar Mowers             | \$100 & up |
| Hesston 30 mover                   | \$2500     |
| Hesston 10 mover                   | \$595      |
| 3 pt. stack mover                  | \$375      |
| NI cut ditioner - super clean      | \$2275     |
| [8] Rakes                          | \$150 & up |
| NH 78 baler w/thrower              | \$1675     |

#### ROTARY MOWERS

|                          |              |
|--------------------------|--------------|
| Bush Hog 21' w/wings     | \$2950       |
| Woods 214 - 14' like new | \$2500       |
| J.D. 707 - 14'           | \$1850       |
| NI 2 row stalk cutter    | \$195        |
| [4] 3 gang reel mowers   | \$400 choice |



**AC D21 W/LOADER -  
900 ACTUAL HOURS -  
3 PT. - PTO - OVER 100 HP  
NOW ONLY \$5500**

#### COMBINES

|                                               |               |
|-----------------------------------------------|---------------|
| NI 702 Diesel w/cab                           | \$12,500      |
| NI 702 Uni Outfit - gas w/cab                 | Coming in     |
| MF 410 - w/cab                                | \$7500        |
| MF 300 w/cab                                  | \$6000        |
| JD 7700 Diesel                                | Call          |
| MF 300 cab - fire damage                      | \$2400        |
| JD 30 pull type combine                       | \$1850        |
| AC Gleaner F - gas - cab - very clean         | \$13,500      |
| [2] AC Gleaner E 111 - gas - cab - very clean | \$7000-\$8000 |
| [3] AC Gleaner E - cab - very clean           | \$4750-\$6000 |
| JD 3300 Diesel - cab - 350 hours - like new   | \$18,500      |
| [2] Int. 205 - cab - very clean               | \$2900-\$4900 |
| Int 615 - cab - brand new                     | \$20,000      |
| AC Gleaner C 11 - cab                         | \$7500        |
| MF 300 QT - cab - clean                       | \$8500        |
| JD 95 w/grain & 4-row corn - cab              | \$4500        |
| Extra Grain Heads available                   |               |



**1973 INT. TRANSTAR**

Low mileage - 318 Detroit - 13 speed Road Ranger - air - super clean - excellent in every way.

**\$21,500<sup>00</sup>**

**1975 INT. TRANSTAR II**

180,000 miles - owned by us from NEW - equipped same as 1973, excellent.

**ONLY \$26,500**

#### CUSTOM HAULING DONE

We Use:  
42' Drop Deck  
44' Combine Trailer  
Detachable Lowboy  
Rollback Trucks  
Tandem Axle Tractors

TRAILERS  
AVAILABLE  
FOR RENT

**WENGER'S INC.**  
MYERSTOWN, PA.

PHONE

DAYS 717-866-2138  
NIGHTS 717-866-7147  
OR 717-273-9089



# CONSIGN YOUR USED EQUIPMENT TO OUR LOT WE GET IT SOLD



GOOD DEALS ON NEW LONGS

OFFERS ALWAYS CONSIDERED



**JD 4020 DIESEL - POWERSHIFT  
92 HORSEPOWER  
ONLY \$7700**

## SPECIAL

NEW J & M 350 BUSHEL GRAVITY BINS

\$795

NEW J & M 250 BUSHEL GRAVITY BINS

\$495

NEW 165 BUSHEL GRAVITY BINS

\$349

## CORNSHELLERS & GRINDERS

- [6] Int 234 sheller units
- JD 227-237 sheller units
- JD 43 PTO portable sheller
- [3] MM E portable sheller
- [10] NI shellers & grinders for 2 row pull & mounted pickers
- OHAWA PTO portable sheller

## CORNHEADS -

### WE FIT ALMOST EVERYTHING

|                  |                   |                  |
|------------------|-------------------|------------------|
| Int. 229         | Oliver 531        | Oliver 541       |
| [6] AC E 240     | JD 643            | MF QT grain head |
| [2] AC A 240     | [8] Mc 227        | MF 20            |
| [3] AC E 111 240 | Mc 733            | MF 22            |
| AC A 330         | Mc 10' grain head | [2] MF 222       |
| AC FL 330        | [3] Mc 327        | [2] MF 24        |
| AC C 430         | Mc 13' grain head | [2] MF 33        |
| AC C 440         | [4] JD 234        | [2] MF 422       |
| AC F 430         | [2] JD 313        | MF 43            |
| AC GL440         | JD 334            | MF 621           |
| AC C630          | JD 435            | Oliver 2x40      |
| JD 10            | JD 443            | Int. 429 WN      |
| [2] JD 205       | Extra Grainheads  | MF 421           |
| [2] JD 210       | MF 300 grain head | MF 44            |

## NEW & USED DUALS ON STOCK

## FORKLIFTS

|                            |        |
|----------------------------|--------|
| Clark 3000 lb. - air tires | \$2900 |
| White - Pneumatic          | \$3500 |
| Clark 5000 lb. Pneumatic   | \$1750 |
| MF 204 workbull - clean    | \$5500 |

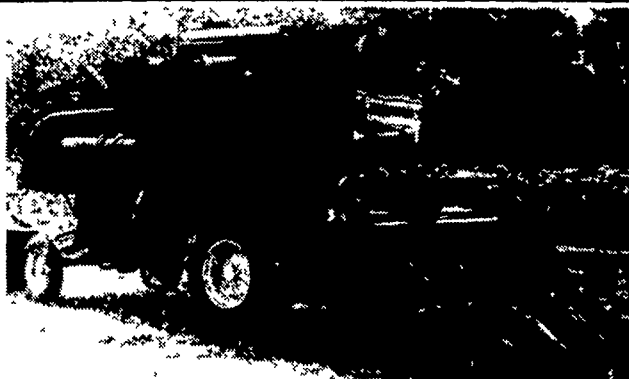
## TRAILER SPECIALS

|                                         |                |
|-----------------------------------------|----------------|
| New Hudson 2x - 24,000 lb.              | Special \$3750 |
| New Hudson 3x - 36,000 lb.              | Special \$4500 |
| New Hudson 1x - 6,000 lb.               | Special \$1500 |
| Hudson 2x trailer - tag-a-long 8000 lb. | Special \$1250 |
| [3] Hudson 2x tag-a-long - 12,000 lb.   | Special \$2000 |
| [2] Hudson 3x tag-a-long - 12,000 lb.   | Special \$1750 |
| [2] Hudson 3x tag-a-long - 16,000 lb.   | Special \$2500 |
| New Snowmobile Trailer                  | Special \$400  |

**WANTED  
TRACTORS & COMBINES  
FOR SALVAGE**

## CARS & TRUCKS

|                                                |             |
|------------------------------------------------|-------------|
| 1969 Olds 98 4 door                            | \$750       |
| 1976 Chevy Monte Carlo - Landau - loaded       | \$5000      |
| 1975 Chevy Monte Carlo - excellent             |             |
| 1973 Chevy Malibu-Laguna - excellent           |             |
| 1975 Cadillac Fleetwood Brogham                | \$6500      |
| 1977 Chevy Cheyenne Pickup - loaded            |             |
| 1977 Chevy 4WD Pickup                          |             |
| [2] 1974 Chevy Cheyenne Pickup                 | \$2900 each |
| 1977 Chevy C30 Rollback Truck - 15' bed        | \$10,900    |
| 1967 Ford Shelby GT500 - 4 speed - sharp       | \$7000      |
| 1968 Ford Shelby GT350 - conv. 4 speed - sharp | \$7000      |
| 1976 GMC Customized Van - Midas Touch          | \$7500      |
| 1977 Cadillac Coupe De Ville                   |             |
| 1969 Int. 10 Wheel Dump                        | \$6500      |
| 1966 Mack 10 Wheel Dump - Diesel - clean       | \$8800      |
| [6] Motorcycles                                |             |
| 1964 Chevy Impala Convertible                  | \$1275      |
| Ford Cattle Truck                              | \$2500      |
| 1972 Int. 4WD Pickup & snow plow               | \$2000      |
| 1973 Chevy Pickup                              | \$2500      |
| 1974 Int. 4200 Transtar w/26' Rollback - 318GM | \$28,500    |
| 1973 Int. COF 4070A Transtar - exc.            | \$21,500    |
| 1975 Int. COF 4070A Transtar II-exc.           | \$26,500    |



**JD 95 COMBINE - 4 ROW 40"  
CORNHEAD - 13' GRAINHEAD  
\$3900**

## CRAWLER LOADERS

|                                                         |          |
|---------------------------------------------------------|----------|
| CAT 955K w/cab                                          | \$19,500 |
| JD 350 - excellent - 900 hrs.                           | \$9500   |
| JD 450 - clean - 1970                                   | \$9000   |
| Case 450 Loader & Backhoe - 1971 - super clean          | \$13,750 |
| Case 1150 - w/ripper - fair                             | \$6500   |
| CAT 977H - powershift - ripper - clean - rebuilt engine | \$18,000 |
| CAT 983 - 1971 - 75% UC - clean - cab                   | \$58,000 |
| Case 350 w/4-in-1 bucket - clean - 1973                 | \$8500   |
| JD 2010 w/ripper - clean - very good                    | \$6500   |
| Int. 1508 powershift - clean                            | \$8900   |
| CAT 955 - 12A                                           | \$4500   |
| JD 1010                                                 | \$3500   |

## TRAILERS

|                                                    |         |
|----------------------------------------------------|---------|
| 1976 Fontaine 42' drop deck                        | \$8500  |
| 1971 Troyler 40' Flat - bulk head - sliding tandem | \$1750  |
| New Horse Trailer for 2 horses                     | \$1875  |
| 1977 Delta Combine Trailer; 44'                    | \$11000 |
| Hay Trailer - 40' long                             | \$1500  |
| Used 2x Trailer                                    | \$1075  |



**AC 220 W/CAB - 125 PLUS  
HORSEPOWER - 3 PT. & PTO  
BUY NOW ONLY \$9500**



**CASE 1030**

New big tires - low hours - original paint excellent condition - 100 plus horsepower...now only

**NOW ONLY \$8000**

## "FARM TRACTORS"

|                                                                   |                  |
|-------------------------------------------------------------------|------------------|
| JD R - clean                                                      | \$2500           |
| [2] JD 730 direct electric - clean                                | \$3750 & up      |
| JD 420 w/power steering                                           | \$1750           |
| JD 820 2 cyl. Diesel - clean                                      | \$3750           |
| [2] JD 4020 Diesel WF - powershift                                | \$8500           |
| [2] JD 3020 Diesel - 3 pt.                                        | \$6500           |
| JD 830 - 3 cyl. Diesel w/148 JD loader 390 hrs.-1975-excellent    | \$6900           |
| FARMALL C w/ldr                                                   | \$1875           |
| FARMALL Cub - plow - cult. - clean                                | \$2500           |
| FARMALL 560D - FH                                                 | \$2900           |
| FARMALL 130 - clean                                               | \$2495           |
| FARMALL Cub w/cult. - clean                                       | \$2275           |
| FARMALL Cub w/Woods rotary mower - hydraulic                      | \$2475           |
| FARMALL M w/loader                                                | \$1375           |
| FARMALL 350 Diesel                                                | \$1475           |
| FARMALL 140 w/sickle mower - clean                                | \$1950           |
| [5] FARMALL 140's - state tractors - some with mowers             | \$1295 ea.       |
| FARMALL Cub - brand new - F.H. - Woods mower                      | \$4250           |
| FARMALL 400                                                       | \$2250           |
| FARMALL 200-FH-plow-cornplanter-platform-cult.-mower              | Call             |
| FARMALL 1456 - clean                                              | \$11,500         |
| FARMALL 806D                                                      | \$7000           |
| [3] AC D21 w/duals - 1 w/loader                                   | \$5500 & up      |
| AC 1600 w/mower - 340 hours                                       | \$3900           |
| AC D15 w/loader & tamper                                          | \$3000           |
| AC 220 w/cab - clean                                              | \$10,500         |
| AC 190XT - cab - sharp - WF                                       | \$7900           |
| AC 190XT series 3 w/cab - sharp - WF                              | \$8900           |
| [2] AC D17 - gas - power steering                                 | \$2750           |
| [2] OLIVER 1655 G&D - WF - over under shift - clean               | \$6500-\$7500    |
| OLIVER 1650D                                                      | \$4900           |
| DEUTZ 9006 - WF - clean                                           | \$7500           |
| FORD 5000 4WD - Diesel - new tires                                | \$8500           |
| FORD 4000 - Diesel - try-clean                                    | \$5000           |
| FORD 8N - WF - 3 pt.                                              | \$1675           |
| FORD 5000 - WF - gas - original                                   | \$5000           |
| FORD 2110 w/loader - 900 hrs. - like new - 3 pt. - power steering | \$6900           |
| [4] FORD 5000 - WF - PS - Diesels - 1 w/loader                    | \$4500 & up      |
| FORD 9000                                                         | \$8500           |
| MM G 1000 - Diesel - WF                                           | \$4500           |
| MM G900 - Diesel - WF                                             | \$5700           |
| CASE 1470 w/cab - 3 pt. - PTO                                     | \$15,000         |
| [3] CASE 930 w/cab                                                | \$3900-\$4900    |
| CASE 1030 CK - clean                                              | \$8000-\$5500    |
| PLAINSMAN 4WD w/cab - 3 pt. - PTO                                 | \$12,500         |
| LONG 360 List \$6292                                              | Special \$4995   |
| LONG 360                                                          | List \$6335      |
| LONG 460                                                          | List \$6787      |
| LONG 460 4WD                                                      | List \$7876      |
| LONG 460 4WD                                                      | List \$8114      |
| LONG 560 DEMO List \$8282                                         | Special \$5900   |
| LONG 560 List \$8282                                              | Special \$6995   |
| LONG 560 4WD                                                      | List \$9729      |
| LONG 560 4WD                                                      | List \$9967      |
| LONG 1100 List \$12,569                                           | Special \$10,795 |

## BACKHOES

|                                    |          |
|------------------------------------|----------|
| Case 33 Hoe Attachment - excellent | \$4250   |
| JD 2010D - cab - runs good - clean | \$5800   |
| Long 3-in-1 - 500 hours            | \$8000   |
| Davis Hoe attach. for Unloader     | \$1000   |
| [2] JD backhoe attachments         | \$2500   |
| Sherman Backhoe Attach.            | \$1000   |
| Case 580B w/ROPS - clean - 1972    | \$13,500 |
| JD 440 - GM Diesel                 | \$3250   |



HOURS:  
Mon. thru Fri. 7:30 - 5:00  
Sat. Mach. Dept. 7:30 - 3:00  
Parts Dept. 7:30 - Noon

# WENGERS' INC.



South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown.

**PHONE: Days 717-866-2138, Nights 717-866-7147 OR 717-273-9089**

## REAL ESTATE

FARMS FOR SALE  
NEW YORK**FARMS**  
DAIRY-GRAIN-LIVESTOCK  
100 to 1000 ACRESBIG FIELDS  
RICH SOILS  
RURAL REALTYVenice Center, NY 13161  
CALL TOLL FREE:  
New York 800-962-1480  
Elsewhere 800-448-4511FARM FOR SALE  
JUNIATA CO.

Valley setting, private &amp; secluded yet only 1 mile from state highway. 175 acre farm, beautiful setting, suitable for beef, hog, or horse operation, 200 yr. old stone farm house completely remodeled plus farm buildings. One mile of Tuscarora creek frontage, 115 acres flat tillable land. Must be seen to be appreciated.

By owner, \$157,000.

Phone 717-734-3325

CUMBERLAND CO., 125 Ac. Farm, 2½ sty. home, barn, other bldgs., stream, 100 Ac tillable &amp; pasture, financing avail., \$120,000.

CAMP GROUNDS, located in Central Pa., general store, 3 apartments, 9 cabins, 25 camp sites, many extras, easy access to 4 lane highway, river frontage, good income, \$195,000.

JUNIATA CO., Wooded 10.1 Ac., hard road frontage, \$10,900.

LIVERPOOL, Perry Co., Prestigious commercial location with building on Rtes. 11 &amp; 15, ASKING \$44,900.

JUNIATA CO., 52 Ac. Farm 7 rm. 2½ sty. stone home, barn, other bldgs., ASKING \$75,500.

CLEARFIELD CO., Wooded 1100 Ac., cabin, trout stream, financing available, ASKING \$244,400.

POTTS REAL ESTATE  
2010 Market St.  
Camp Hill, Pa. 17011  
Ph. 717-761-4185TIOGA CO.  
BY OWNER:

150 plus acres, ideal for beef, hogs, or horses. 2 barns (1 barn remodeled for hogs) and other out buildings. 30 acres of timber, large 9 room house in excellent condition, has new kitchen, fully insulated, heat with wood or electric, private setting. Taxes are \$431. Price \$79,500.

Call after 4:30 PM  
for appointment

717-549-5882

## MONTOUR COUNTY

Jerseytown - 150A general, real nice home. \$135,000

## NORTHUMBERLAND COUNTY

67 A. General, 50 A. tilled. \$85,000 (Millersburg North)

## CENTRE COUNTY

165 Acre General farm, Limestone soil, 100 acres tilled, spraying, and brick house.

## WITWER REAL ESTATE

Merle Miller, Agent 717-285-3360  
Joe Zimmerman, Agdnt 215-267-7963

Ephrata, Pa.

Office 717-733-4138

## REAL ESTATE

FARMS  
FOR SALE  
NEW YORK

## DAIRY FARMS

All Prices  
100 to 1000 acres  
Big Fields Rich Soils  
RURAL REALTY  
Venice Center NY 13161  
CALL TOLL FREE  
In New York State  
800-962-1480  
Out of NY State  
800-448-4511

## STONE HOME

1786 stone home for restoration, secluded setting, 8 rooms, winding stairways, 2 fireplaces, 4.7 acres or more. Lancaster County. Price \$45,000. 1.9 Acre wood lot with spring fed stream, Lancaster County. Price \$10,000.

MULTIPLE BROKERS  
REALTY CO.

717-393-9751 or 872-2490

FARMS  
FOR SALES.E. Minnesota  
Dairy-Grain  
80 to 1200 Acres

## HINRICH

Real Estate Inc.  
R1 Box 21  
Goodhue, Mn. 55027  
Ph: 612-923-4327

Realtor

BEAUTIFUL  
POTTER COUNTYJN251-A REAL MONEY  
MAKER

gas, garage, and inspection station in excellent condition, fully stocked and equipped doing a very profitable business located R6 in edge of thriving community. Included in selling price is a new 12 x 65 mobile home on foundation. Price \$139,000 with terms.

JN212-HUNTERS  
PARADISE

6½ acres of woodland, within walking distance of State Forest. Sure proved for only \$3900 with terms.

SAFE-BUY  
REAL ESTATE  
AGENCY, INC.302 Vine Street  
Coudersport, Pa. 16915  
Phone 814-274-7213If you would like a  
future in selling Real  
Estate in your area,  
we are the people to  
talk to.

## REAL ESTATE

EXCELLENT  
OPPORTUNITYSalary-commission-bonus  
Livestock-poultry feeds  
Sales rep.-College grad.Sales experience  
Respond to:CENTRAL SOYA CO.,  
INC.Sales Department  
P.O. Box 398  
Camp Hill, Pa. 17011

[30-T] 24 acre productive fruit farm near Gettysburg, Pa. with large four bedroom home, large barn and other buildings, lots of frontage. Priced to sell at \$58,900.

[59-T] Set up your own farm. Good barn and silo with feeder already on this well located 36 acres with stream. Plenty of road frontage from which to select your home site. Only \$57,900. Six miles from Gettysburg, Pa.

[11-T] 92 acre farm near Gettysburg, 2½ story all brick home, barn, two car garage and other supporting buildings. Long road frontage. Asking \$137,000.



717-642-5851

## REAL ESTATE

Farmette - Oley Valley  
10 acres, house, Livingroom, dining room, kitchen, 3 bedrooms, 1½ bath, family room, horse springhouse, stream and many more extras. Call 215-779-3156.HORNING  
FARM AGENCY, INC.Main Street  
Morgantown, Pa.  
215-286-5183Nittany Valley -  
New Listing:Mackeyville ½ Clinton-  
dale. Two farms, 319  
acres, two large  
dwellings, two bank  
barns, stream. Priced  
less than \$900 per acre.  
Owner financing, 20%  
down 7% interest, ten  
years to ?.

## Nittany Valley:

142 acres, 80 tillable, 41  
woodland, balance  
pasture, mountain  
spring, 7 room dwelling,  
37.5 x 60 steel im-  
plement shed, no barn,  
asking \$125,700.155 acres 119 tillable,  
large meadow with  
stream, 7 room brick  
dwelling, bank barn  
with 34 stanchions, 2  
silos, 16 x 55 and 12 x 55,  
2 large steel sheds,  
mountain spring sup-  
plies dwelling and barn.  
Make offer.

## Perry County:

Pick your farm today —  
700 acres plus, 500  
tillable, 4 dwellings, 3  
barns, lots of creek  
frontage.Roy E. Haller, Agent  
215-484-4844

## FARM FOR SALE

PRICED WELL UNDER MARKET VALUE - 400  
Acres, loam soil, 60 stanchion barn, dumping station, 2  
silos. Very nice 4 bedroom home. Full line of equip-  
ment & cattle. All for only \$125,000. Owner financing.  
Hurry - this one won't last!

Many others - Contact us!

## HENRY ENGELBACH REAL ESTATE

Theresa, New York 13691  
315-628-5848YATES & SCHUYLER COUNTIES  
FINGER LAKES AREAFarms all types and sizes.  
Crop, dairy, sheep, hogs, beef  
and fruit. Several businesses.

Call anytime: 607-243-7410

## H.M. STOCKING, BROKER

Lewis Briggs Salesman for appointment  
Dundee, N.Y.

## DON'T MISS THIS FARM!

500 acre operating farm, alfalfa, excellent dairy,  
modern barn, new silos, good family house.600 Acre operating farm, free stall and pipeline, 3 silos,  
2 houses.220 acres, 48 x 90 barn, house, \$54,000 owner financing  
part.

70 acres, 19 cow barn, house.

## Moonan's Real Estate

134 MAIN STREET  
BOONVILLE, N.Y. 13309Phone 1 (315) 942-4824  
12:00 to 2:00 P.M.

## DAIRY FARM

246 acres, 130 acres tillable, 116 acres woods, new 126  
free stall barn with 24x70 silo and automatic feeding.  
New 60x100 housing barn with 20x60 silo and automatic  
feeding. 54 stanchions, pipeline milker, new 1500 gal.  
bulk tank, liquid manure storage, ample hay storage,  
16 x 50 silo for high moisture corn, new 40x120 machine  
shed. 4 bedroom farm house. Bedford County. Owner  
wants action. Will sell all or part. Total price \$270,000.

## MULTIPLE BROKERS REALTY CO.

717-393-9751 or 872-2490

## REAL ESTATE

## LARGE BANK BARN

To Be Removed At:  
R.D. 1, Marietta, PA  
For Information Call:

717-426-1727 or 717-653-1005

## SHEETZ REAL ESTATE

## RAY N. WILEY INC.

323 W. Main St.  
Mount Joy, PA

CALL 653-1481

## FARM LISTINGS NEEDED

Farm Salesman-Eugene Kreider

## LANCASTER COUNTY FARM

8½ Acres choice farm, West Cocalico Township.  
Excellent house (4 bedrooms), modern kitchen,  
garage, corner property. Land in high state  
cultivation. Fruit trees, 30 English Walnut trees, barn,  
poultry house. \$84,500.

## ARTHUR M. YEAGER AGENCY

717-733-7988

## FRANKLIN COUNTY

106 acre limestone farm. Land lays nice. Borders  
stream. 6 room stone house. Barn. Hog building,  
capacity for 72 sows farrowing or 200-250 feeders.

## FULTON COUNTY

173 acre farm. Approximately 65 to 70 acre tillable, rest  
woods. Frontage, several springs. Scenic view. House,  
barn, and out buildings.

## KOONS REAL ESTATE

717-597-8300  
Box 153Shady Grove, Pa. 17256  
Sales Associate-Galen Winegardner  
717-349-7502

## FARM FOR SALE

PRICED WELL UNDER MARKET VALUE - 400  
Acres, loam soil, 60 stanchion barn, dumping station, 2  
silos. Very nice 4 bedroom home. Full line of equip-  
ment & cattle. All for only \$125,000. Owner financing.  
Hurry - this one won't last!

Many others - Contact us!

## HENRY ENGELBACH REAL ESTATE

Theresa, New York 13691  
315-628-5848

## FARM FOR SALE

Beautiful 260 acre rolling, limestone farm, with 2 free  
flowing mountain springs, in Crawford Twp., Clinton  
County. Amish neighbors within 5 miles. Ap-  
proximately 150 acres tillable and approximately 110  
acres in woodland.2½ story plank home with living room, dining room,  
kitchen, den, 5 large bedrooms & modern bath; with  
fireplace, oil hot-air heat, 2-car garage.Old summer house with large fireplace, plus 3 large  
rooms & cold cellar. Large barn (3 barn floor, 2 large  
hay mounds, 2 large granaries & straw shed); tractor  
shed & workshop & tile silo...excellent farm.

## Call Fish Real Estate

Phone 717-326-1561 or  
Bernard Rell 717-745-7780

## FARM FOR SALE

\$495,000

Immediate occupancy. Two hundred and eighty acres  
along Susquehanna River. Three new silos and new  
metal-free stall barn. Capable of milking 217 cows. Can  
also house 100 heifers and drystock. Located in  
Wyoming County, PA.

For more information phone:

## PETER H. SANDFORT, JR.

717-836-5151 or 5152



**HORSE FARM**

Annville, Pennsylvania

61 acres with 150 x 300 ft. exercise ring and barn containing 16 double box stalls. Approximately 40 acres tillable land, 15 acres pasture with 1400 ft. road frontage.

3 bedroom home plus 3 rental units, implement building, corn shed and garage.

**DERRY REALTY**

717-273-9351

After Hours Please Call:

Allen Brown  
717-274-0145

**THIS WEEK'S SPECIAL**

123A 93 Freestalls, double 6 parlor, 1500 gal tank, 2 20 x 65' silo, bunk feeder, large heifer barn, hay barn, 50 x 100 implement shed, modern dairy store, nice bedroom rancher, buildings are in excellent condition. All cattle and equipment included. This operation has a terrific income.

158A Beef and horse barn immaculate 4 bedroom home completely remodeled. This farm has a lot of potential. 150A-70 Stalls, pipeline, 4 silos, implement sheds, 4 bedrooms. Owner financing.

30A Nice woodland, good access. \$15,500.

41A Steer and horse farm, creek, partly wooded, Lancaster Co.

**BLUE BALL REALTY**

Blue Ball, Pa.  
Phone: 717-354-4536

**MOHAWK VALLEY**

Dairy farms in and around the "Mohawk Valley." One of the largest selections of farms in this Mohawk Valley area. All sizes, all prices.

When farm hunting, contact:

**JOHN L. SUBIK, REALTOR**

27 West State Street, Johnstown, N.Y. 12095  
or Call: 518-762-4942 or 518-762-4451.

**REAL ESTATE - FARMS AND LANDS FOR SALE:****113 ACRE FARM-**

Large stone house, two barns, equipment sheds, approximately 3,000 ft. road frontage, zoned agricultural, along route 222, between Reading and Kutztown. To be sold at Public Auction, September 17 at 1:00 p.m.

For Information Call

**HORNING FARM AGENCY, INC.**

Morgantown, PA  
215-286-5183

**A SMALL FARM OF 7 ACRES** presently used for hogs and beef. Also has a poultry house, stream and large double house. Several additional acres can be bought, if desired. Washington Boro Area.

**TWO NICE SUSQUEHANNA RIVER FRONT TRACTS OF LAND...** 7 acres and 9 acres. They did not flood when "Agnes" passed through. Along Rt. 147 North of Harrisburg.

**WE HAVE BUYERS FOR FARMS!** If you are considering selling, please contact Jesse D. Ziegler (717) 838-1257 or office number (717) 733-6556.

**LIST YOUR FARM WITH US!**

We have a professional farm agent and with ERA we now have national exposure.

**SLAUGH FAGAN**  
**AND ASSOCIATES**

Realtors/Insurers 733-6556

Associate Jesse D. Ziegler (717) 838-1257

(138) Modern 136 A. dairy & poultry farm located in a nice farming area of Adams Co. 56 stalls, 20 x 70 Fickes silo, Silomatic unloader, elevator, bunker & auger. 23,000 cage layer full stair step, deep pit house.

(127) 90 A. development land with sewer through property & water available, located in Dover Twp. lots of road frontage, nice location. Ideally located to shopping.

(124) 227 A. dairy farm located in a nice farming community of Snyder County, 175 tillable land, nice pastureland. 20 x 70 silo with bunk feeder, bank barn, trench silo. Nice dairy set up with milking parlor.

(126) 64 A. with large barn located Dover area, zoned agricultural, but has development possibilities, some road frontage, will divide.

(133) 100 A. farm with very beautiful 3 BR stone house built in 1830's in excellent condition. Includes 40 x 80 bank barn & stone spring house, pond, 2 streams, lots of road frontage. Very picturesque setting. Close to RT 322.

(278)) Hunters - Fishermen At last an opportunity to own your hunting & fishing camp in the mountains. Nice 4 BR house, large barn 50 x 90 stream through property, acreage. Priced to sell at \$32,900.00

(110) Horse farm - Large 5 BR stone house with fireplace built in 1840 in nice state of repair. Tack shop with fireplace, barn with 10 horse stalls, training ring & paddock - located along beautiful stream.

(129) 28 A. farm with many possibilities, 3 BR house with BBHW heat, land is level & very nice for farming. Priced to sell at \$48,000.00.

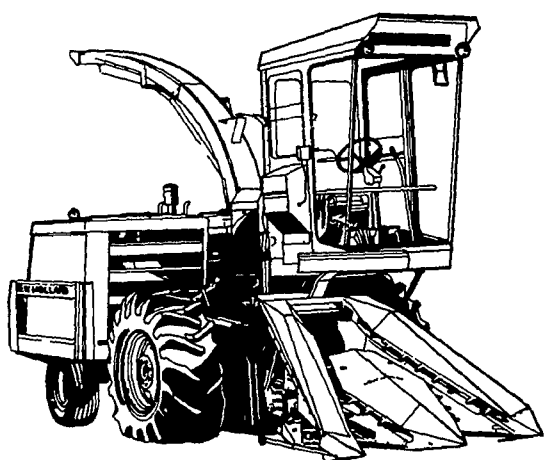


MULTIPLE LISTING

**JOSEPH E. REINECKE**  
**REALTOR**

1325 E. Market St., York, Pa.

Phone 854-8912

**HERE'S YOUR RIGHT CONNECTION****NEW HOLLAND 1890 HARVESTER**

CHECK US FOR PRICE

**WAIVER OF FINANCE**  
**TILL MARCH 1, 1978**

**BEST 4-WHEEL DEALS ANYWHERE!**  
SAVE UP TO \$7000 ON A NEW IH® 4-WHEEL TRACTOR AND IMPLEMENT!

**WAIVER OF FINANCE ON NEW AND USED EQUIPMENT**

★ **MANURE SPREADERS & GRINDER MIXERS**  
**TILL OCT. 1, 1977**

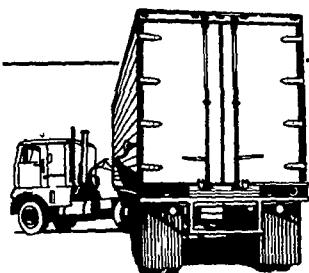
★ **HAY EQUIP. & FORAGE EQUIP.**  
**TIL MARCH 1, 1978**

**Get Ready... to save**

at Truckload Prices



**10% DISCOUNT**  
**ON ENGINE OIL**  
**AND**  
**HYTRAN IN DRUMS**



Farmall 806, new paint, real nice  
IH 1066 w/cab, 20.8x38 tires  
NH 352 Grinder-Mixer  
Bear Cat Grinder-Mixer  
MF Plow, 3-14"  
John Deere #2 Tedder  
Gehl Blow Hi-throw Model 88  
Fox High Capacity Blower  
NH 275 Baler w/thrower

Hydraulic Dump Wagon  
NH 320 Baler w/thrower, excellent  
Owatonna Model 700 Haybine, self propelled, 9'9" cut  
NH 1469 Haybine, self propelled w/Ford engine  
Gehl 9' Haybine  
NH 68 Baler  
NH 67 Baler w/thrower  
NH 469 Haybine

IH 550 Harvester  
NH 479 Haybine  
NH 36 ft. Elevator  
IH 50 Harvester  
NH 717 Harvester, 2 row  
IH 710 4-bottom Plow  
IH 700 5-bottom Plow  
IH 160 Bu. Spreader  
NH 145 Bu. Tank Spreader  
IH 370 Disk, 12 ft.  
J.D. AW Disk, 12 ft.

**MESSICK****FARM EQUIPMENT INC.****THE RIGHT CONNECTION**

2750 N. MARKET STREET  
JOHN KREIDER HOME 367-6039

PHONE 367-1319

ELIZABETHTOWN, PA.  
WARREN SPICKLER HOME 653-4560

REAL ESTATE

REAL ESTATE

**SOUTHERN LANCASTER CO. FARM**

Total of 101 Acres with 85 acres tillable, farm house has been completely remodeled. 80 x 140 barn excellent condition, stream, located in Fulton Township, Lancaster County. Price \$245,000.

**JACK MELRATH, INC. REALTOR**

215-932-8687 or 215-869-2226

**MILL HALL, PA**

CLINTON CO. (32 mi. SW of Williamsport)  
STROUT REALTY, RD1, Mill Hall, PA 17751, (Exit 26 off I-80 - N nine-tenths mi. on Rt. 120 to crossroads. E four-tenths mi. - N 1 mi.) Phone (717) Bus. 726-6609; Res. 726-4336.

**PATRICIA ANN PATRICK,**  
Licensed Real Estate Salesman

**CLINTON COUNTY**

No. 111 - 109 ACRES - \$150,000. Enjoy living more fully on this parcel that offers ½ mile of river frontage & brook thru, too! Deer & turkey reportedly roam the land! ½ of the acreage is in woodland; 2 orchards (apple & peach), well & spring water. New home has been started; will feature 3 bedrooms, 2½ baths, fireplace. Electricity & plumbing are in; 48 ft. covered concrete porch, gas tank on property with pump. Log garage. Old barn needs fixing. Owner financing at 9 per cent interest - mortgage over 10 yrs. \$40,000 down.

**FARMS WORTHY OF YOUR ATTENTION**

JUST LISTED - 66 Acres, nearly all tillable, dairy, hog or poultry, beautiful setting of buildings in a good area of Snyder County, good cropper. Owned and occupied for 40 years by present owners. Be sure to call on this one for a little over \$1800 per acre.

MENNONITE NEIGHBORS, fertile 39 tillable acres, 20 acres woods (pines) w-frontage in a little peaceful valley, 13 acres meadow which offers a good spot for a pond, farm buildings. Oh yes, a landing strip included, Snyder Co. - \$82,900.

CUMBERLAND CO. - 90 acres, nearly all tillable, limestone, 40 comfort stalls, loose housing, 600 gal. tank, 8 room brick house with modern kitchen. Very desirable development area. Be sure to see this one. Financing available. \$320,000.

120 acres, frontage, dairy setup with 36 comfort stalls, pipeline, etc. Only minutes to Hershey. Close to I-81. \$200,000.

COLUMBIA CO. - 65 acres poultry farm. Presently 20,000 broilers or 14,000 pullets. Fine buildings - \$125,000.

Other available listings in the upper counties.

**CALL TODAY!**

Ask for one of the Farm Men at:

**MONTGOMERY COUNTY**

75 acres, \$3,500.00 per acre large amount of road frontage. #139

40 Acre 8 room house and barn ready for renovation Located along Rte 663 Tremendous possibilities - \$125,000. #111

**FULTON CO.**

181 Acres, 123 T. large three story four bedroom frame house, modern kitchen and 1½ baths, large bank barn, 15 stalls attached shed and other out buildings \$165,000. #137

232 Acre Dairy Farm, new. 73 cow free stall barn with automatic bunk feeders, bank barn with 33 stanchions, bulk tank, new lrg. Machine shed 2 concrete and 2 trench silos, large new brick home. 2 fireplaces, modern kitchen, dining room, 3 bedrooms, Large semi-finished basement Absolutely beautiful! Second house with 3 bdrms and bath \$260,000. #163.

**BERKS COUNTY**

Diner with 2 bay garage on approx. 10 acres, with a picnic grove, fantastic opportunity \$175,000. #136

3 bay service station with attached house, 4 bedrooms, living room, kitchen, 2 baths, state inspection approved. \$85,000. #140

95 Acre horse farm with the most outstanding restored historical brown stone eight room house bath fireplace, guest house, smoke house and spring house Very large and outstanding 16 stall-barn with large addition for steers, very good limestone soil with enough level land for a race track For the race horse lover Registered with Pa. historical society - \$375,000. #117

30 Acres Zoned Commercial Ground south of Bally on Route 100 \$2,000.00 per acre. #130

161 acre dairy farm 43 stalls, pipeline milker, bulk tank and fixed equipment, 2 concrete silos with unloaders reconditioned farmhouse with eight rooms, 3 bay shed/garage and full line of machinery and cattle A ready to go operation all for only \$335,000. #114

A gentleman's farm 64 acre steer farm zoned industrial, set up for over 1000 head 5 steer barns, lot fences, feed center, 5-bay garage, exceptional new farmhouse with 8 rooms, 3 baths, fireplace, swimming pool etc \$500,000. #124

208 Acre dairy farm Large 9 room stone house with fireplace, & attached frame addition, beautiful setting Large barn with slate roof, 62 stanchions, 20x60 & 12x50 silos, pipeline milker, bulk tank & outbuildings 1½ mile of macadam road frontage running through farm intersecting long fields making hauling easy 160 acres tillable Must be seen to be appreciated \$416,000 #101

**BUCKS CO.**

All stone cerc 1776 completely renovated, situated on 10 acres, large barn & other out buildings \$125,000. #153

**BRADFORD COUNTY**

250 acre, 190 tillable Dairy Farm 2 story, 8 rm frame house, modern kitchen, 2 baths, and large in ground pool Beautiful! 60 cow tie stall barn, 18 cow free stall pole shed with large machinery shed-750 gal bulk tank new 6 unit, pipe line, 20 x 40 Harvestore, 20 x 56 and 12 x 35 silos, full line of machinery and 90 head of Reg. Holsteins \$315,000 2nd house available # 158

230 Acres, 185 T, dairy farm, land lays very nice, 74 stall barn, two car garage large machinery shed, (1) 22 x 60 and (1) 14 x 50 silos, bulk tank, milk conveyor and other out buildings, 2 beautiful houses, both large and modern All for \$180,000. #142

155 Acre dairy farm 64 stanchions, 2 silos, bulk tank, & barn cleaner Modern frame house Machinery & cattle available \$138,000. #148

310 acres hunting ground 70 acres open farm ground \$320.00 per acre #301

230 acre dairy farm 155 tillable good alfalfa ground two houses and one mobile home w/additions Main house is modern, Nice kitchen, fireplace 7 rooms and 2 baths Large barn, 120 stalls 6 unit milking parlor 2 bulk tanks 600 and 700 4 silos includes two Harvestores New machine shed and shop All for \$240,000. Cattle and machinery optional 200 head Also 130 acres available for rent #135

78 acres new dairy barn 41 stalls heifer barn machinery shed 3 silos beautiful 2 st house, w/9 rooms and 1½ baths, completely modern kitchen farm pond, and creek 41 cows and 29 heifers, full line of machinery produce and supplies plus 100 acres optional for lease Everything for \$145,000 #112

A frame two story 8 rooms and bath on 1 acre \$22,900.00 #126

220 acre dairy farm 175 T new dairy barn w/86 tie stalls, barn cleaner pipeline bulk tank (2) 16 x 50 con silos (1) 12 x 55 silo large 2 story 9 room house grainery corn crib and outblds All for \$165,000. #107

Adjoining acreage 6 7 acres w/8 room brick house and small barn \$30,000. Other woodland parcels available # 133

248 acre dairy farm 160 T new dairy barn 72 free stalls, 8 stall herringbone parlor 800 gal tank 80 cow bunk feeder 20 x 60 conc silo w/unloader liquid manure heifer barn and dry cow barn also storage barn 2 story frame house 7 rooms and bath w/upstairs apartment All for \$200,000 Also cattle and machinery available and mobile house available (12 x 65) #115

215 acres dairy farm 100 T new 82 stall dairy barn bulk tank barn cleaner and heifer barn 22 x 65 silo w/unloader 10 room frame house w/bath \$160,000 #116

163 acre dairy farm 100 T 57 free stalls milking parlor 4 cows ea side 2 story 7 room house w/attached garage \$89 000 #120

128 Acre dairy farm 96 tillable bulk tank, barn cleaner 50 stall barn and silo, 43 milk cows 12 heifers full line of machinery, 6 room house and bath. \$150,000. #127

110 acre dairy farm, 50 stanchion barn, 2 story shed, silos, machinery included. Colonial type house, 9 rooms, 1½ baths, \$98,000. #125

**LYCOMING CO.**

160 acre dairy farm, fully equipped, pipeline, 60 stanchions, 20 x 60 silo. Many out buildings. \$215,000. #169

**LUZERNE CO.**

120 Acre Dairy farm, 2 story frame hse. 8 rms and bath, large bank barn & new dairy barn 56 comfort stalls, 20 x 60 concrete silo with unloader, 10 x 50 silo, bulk tank and 3 acre farm pond 2 Mobile Homes 10 x 50 All for \$155,000. # 159

**JUNIATA CO.**

147 acre beef farm, good land, very nice two story 9 room frame house, large finishing barn for 140 steers, new calf barn and machine shed, 20 x 70 colman silo, very nice place \$182,000. #164

160 acre beef and swine farm, set up for 100 steers and 300 hogs w/20,000 cap poultry broiler house, new woven wire fence around 30 acres of pasture 20 x 50 heated farrowing house w/pens and crates, Grain dryer for 300 bushel and Butler storage bins for 5000 bushel, also other out buildings Beautiful 8 rm. 2 story frame hse. in excellent cond. 100 Kw power plant with farm \$230,000. # 160.

**TOGA CO.**

260 acre, 150 tillable, Dairy Farm, 48 Stall barn, 2 Concrete silos, and a brand new 6 room house with 2 baths \$185,000. #149

780 acre dairy farm in a picturesque setting Free stall barn w/extra stall in old barn 2 harvestors and one conc silo on main farm w/double 5 milking parlor and bulk tank 3 houses Main house absolutely beautifully remodelled Excellent second house plus a good 3rd house, heifer barn and many extras Farm lies thru out entire valley Must be seen to be appreciated IT'S BEAUTIFUL! All for \$375,000. Cattle and machinery available under separate contract. #143

70 acres, opportunity hunting ground, frontage on Rt. 287, 20 acres open, 15 wooded, \$500 per acre. #168.

**CENTRE CO.**

70 acres, 60 t of excellent Hagerstown limestone ground Hoghut for 400 hogs-90x40 w/heated floors and gas furnace (2) 7 ton galvanized feed bins w/automatic feeding and watering systems Liquid manure pit Also 2 st bank barn 66x45 w/1½ bottom set-up for hogs and ½ for storage (conc) 60x22 conc block building and two car garage. Well and hook-up for trailer All for \$97,500. #113

**SOMERSET COUNTY**

260 acre dairy farm, 240 tillable, new freestall barn, 113 stalls and second 2-S dairy barn, 65 stalls and heifer barn, new U-shaped milking parlor with automatic shut-off units (2) 20 x 80 and (1) 20 x 60 Harvestores, (1) 20 x 60 con stave and (1) 24 x 40 Herd King silo with automatic feeding systems Beautiful red brick house, 3 bedrooms and bath, full basement with 1,000 sq ft greenhouse attached Second farmhouse 4 bedrooms, 2 baths - \$315,000. Also cattle and machinery available #103.

**YORK COUNTY**

365 acres 150 comfort stalls in two rows all tie barn, 310 ft long w/pipeline, barn cleaner, bulk tank and office space Old barn with hay storage and loading space for heifers and dry cows. Two Harvestores, trench silo and corn crib Two modern recently built houses, 1 brick and 1 stone - real showplace - with four trailers for hired help Second one with very large barn, remodeled house and outbuildings Must be seen to be appreciated outstanding! All for \$700,000. #104

8 acres 8 room frame house oil hot water heat double corn crib, beautiful setting back off road with farm pond \$58,000. #144

**LEHIGH COUNTY**

102 acre steer farm barn feed lot and silo. Large stone house center entrance ready to be renovated Raised price \$175,000. #145

**ADAMS CO.**

12 acre Chicken Farm 50,000 bird cap 4 times per yr on contract insulated controlled environment bldg 2½ story, 7 rm frame hse 2 baths, 143 x 140 and two 42 x 288 2 story chicken houses Also, 8 crate farrowing hse \$166,000. # 157

**WESTMORELAND COUNTY**

142 acre ready-to go fully equipped jug milk store with complete meat store operation Paper and jug milk processing 110 cows, full line of modern machinery, 3 houses sheds and barn Harvestore Silo Milk store on 7 acres next to development in town 135 acre dairy farm with sewer line to edge of property located with 6½ miles of new VW plant to start production within a year What a wonderful opportunity for good operator with sound business sense All for only \$650,000. #146

**COLUMBIA CO.**

147 acre Grain Farm 130 tillable very nice large field, gently rolling Large frame 7 room house, modern kitchen, new oil H O W heating system barn & outbuildings \$150,000. #106

**CLINTON COUNTY**

180 Acres Frame barn 37 comfort tie stalls, bunk feeders, 7000 bu corn crib Lays in the beautiful Nittany Valley All level tillable Hagerstown soil No house available \$375,000. #105

**POTTER COUNTY**

89 Acre New 84 Free Stall barn new milking parlor silo, 10 room frame house 2 car garage grain bin & outbuildings \$85,000. #102

40 Acres of mountain land, 10 acres open Remainder woodland borders on hard road one side \$20,000 #109

**NORTHUMBERLAND CO.**

101 acres, 96 tillable, Dairy Farm, lrg barn 65 free stall, 20x40 concrete silo with 55 ft feeder, lrg second bank barn with 20 x 70 sealed silo 100 ft feeder lrg hay and implement shed corn crib & out bldgs Nice 8 rm house 1½ baths 4 bedrooms \$185,000. #162

OTHER FARMS AVAILABLE  
Please Call and Tell Us Your Preference

**PAUL M. LONGACRE**

Rt. 100  
Hereford, PA 18056  
Ph: 215-679-5919

**FOR SALE -**

120 acre farm near New Park, PA  
in Northern Harford County, MD.

**John W. Cairnes Realty  
Company, Inc.**

Phone 301-692-6430

**-NEW FREESTALL**

230 acres, 210 tillable clay silt loam. ph near 7. New barn with 95 freestalls. Designed for grouping herd. Conveyors bring feed from 4 silos including a 20X 70 Harvestore. Attached barn with 42 tie stalls for cows and bred heifers and 42 ties for calves and yearlings. Nice setup for raising replacements. Attached tool shed for equipment storage. House is 9 room 4 bedroom with oil hot air heat and new kitchen. Excellent buy at \$165,000.

**FARM SPECIALIST REALTY, INC.**

1116 Arsenal Street  
Watertown, New York 13601  
315-782-2270

**CUMBERLAND COUNTY****220 ACRE ORCHARD**

In high state of cultivation, approx. 140 acres planted trees. A modern top notch operation can be bought with or without the equipment.

Some of the buildings situated on this tract of land are a new triplex migrant facility for 18 workers. A building housing a modern cider mill, capacity for 300 gal. per hr. with automatic jugging & refrigerated holding tanks and storage. A tenant house for rental or orchard employees, a barn for supplies & retail sales, an eighteenth century restored managers house.

Terms available.

Asking price, \$370,000.

**HURST-REED & ASSOCIATES  
REALTORS**

363 W. Roseville Rd.  
Lancaster, Pa. 17601  
Phone: 717-569-8245

EXCELLENT LAND AREA, 350 acre farm ideal for cash crops, 220 tillable gravelly loam soil. 4 bedroom home, new kitchen. 50 cow barn. \$150,000.

48 COW BARN with dump station, cleaner and mow elevator on 168 acre farm, 160 tillable. 9 room colonial home in good condition. \$95,000.

LARGE LEVEL FIELDS on 385 acre farm, 200 tillable, good corn-alfalfa soils. 101 cow barn, automatic feeder, 2 unloaders, cleaner. \$175,000.

RIGHT AROUND THE CORNER is 420 acre dairy with very attractive setting. 117 cow pipeline barn, 3 silos, new machinery shed. 14 room home in very good condition. \$235,000 terms with owner. **HUGE FREE DAIRY LISTING.**



**WIMPLE REALTORS,  
SLOANSVILLE, N.Y.**

518-875-6355

**SOUTH CENTRAL PENNSYLVANIA FARMS****CUMBERLAND COUNTY****GENERAL (Newville)**

140 Acre Limestone, gently rolling, highly productive with good set of solid buildings. 50x80 bank barn, 12x45 concrete stave silo, plus a 3 bedroom brick frame house.

**DAIRY (Carlisle)**

112 Acre limestone and shale, 40 cow - loose housing 12 x 40 tile silo, large modern 8 room brick house, road frontage and creek frontage.

**DAIRY (Newville)**

110 acre limestone, 93 free stalls, double 5 herringbone parlor, 600 gal. tank, 3 concrete stave silos (2000 ton), large 8 room brick house, center hallway, open staircase.

**GENERAL (Carlisle)**

87 acre limestone, no barn, solid modern 7 room brick house.

**DAIRY (Carlisle Springs)**

40 acres, shale, gently rolling, large bank barn with 32 stanchions, 2 silos, charming modern frame house, beautiful never failing stream.

**HORSE FARM (Carlisle)**

33 acres, modern 4 bedroom frame and aluminum siding house, solid small bank barn, stream flowing through farm.

If you are thinking about selling your farm, give us a call for a "No Obligation Appraisal".

John B. Niesely, Farm Representative  
Home Phone 717-243-7575

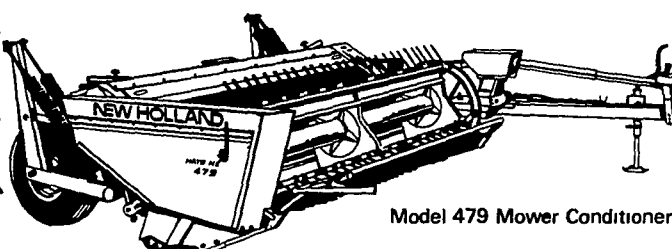
**GEORGE L. EBENER**

139 W. High St.  
Carlisle, PA.  
Phone 717-243-6195

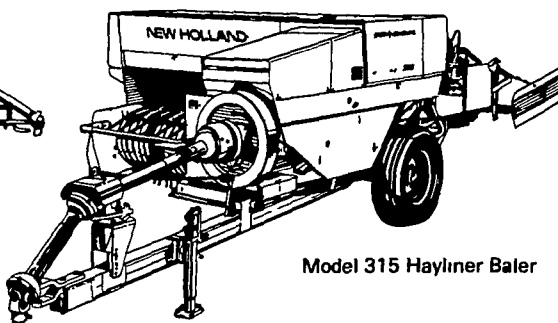


**SPERRY-NEW HOLLAND**

OUR POLICY ON MACHINERY PARTS & SERVICE  
● QUALITY FIRST ● AT A FAIR PRICE



Model 479 Mower Conditioner



Model 315 Hayliner Baler

**YOUR HAY EQUIPMENT  
HEADQUARTERS**

New Balers - Mowers - Rakes in Stock  
Call For Demonstration



Model L-425 Utility Loader

HANDLES MANURE OR DIRT

**WATCH  
FOR OUR  
PRE-FALL  
SPECIAL SALE  
NEXT WEEK'S ISSUE**

**WAIVER OF FINANCE:**

- ★ TIL OCT. 1 ON SPREADERS AND MIXERS
- ★ TIL MARCH 1, 1978 ON HAY AND FORAGE EQUIP.

**Used Equipment**

Int. 4 Bot. Plow  
AC 302 baler w/engine  
Load King forage box  
(2) Grove forage boxes  
w/wagon running gears  
IH 370 disc harrow 11 ft.  
ARPS HD manure loader  
Farmall MD tractor  
300 Far. tractor  
12 ft. flail chopper  
Int. 14 rake  
278 NH baler w/thrower  
excellent cond.  
461 NH Haybine

NH 68 PTO baler  
NH 225 skid steer loader  
Hesston 110 S.P. mower  
conditioner  
NH 350 grinder-mixer  
NH 351 grinder-mixer  
(2) 180 Bu. Starline spreader  
(excellent cond.)  
AC Gleaner combine w/grain  
head & corn head  
10 ft. Brillion cultipackers  
717 Harvester, 2 row narrow  
corn head & pickup  
NH 675 Spreader, 275 Bu.

CALL OUR FRIENDLY SALESMAN

BOB GANTZ

OFFICE 397-5179  
or 687-6002  
Home 653-5020

AUTHORIZED

**SPERRY-NEW HOLLAND**  
PARTS and SERVICE

**STARLINE**

**SALES AND SERVICE  
PARTS AND EQUIPMENT**

**L. H. BRUBAKER, INC.**

350 Strasburg Pike

Phone 717-397-5179

**ARNOLMONT REALTY CORP.**

"Offers"

**Southern Chester County**

Working Dairy Farm with 162 acres of gently rolling land (Glenelg Soils), 135 acres tillable, balance in fenced pasture and woods with active stream (headwaters of the White Clay Creek). Partially restored 4 bedroom, 2½ story stone house, (circa 1752). 50 stall conventional dairy barn and other outbuildings in fair condition, 7500' of road frontage in London Grove Township 1 mile north of the US 1 By-Pass. This very productive farm has great up side potential for future appreciation and can be purchased for less than \$3,000 per acre (\$475,000) with owner financing available to an approved buyer. For additional information and appointment call the Arnolmont number nearest you.

**arnolmont**

U.S. 1 By-Pass & Rt. 41  
Box 577, Avondale, PA 19311  
215-869-8711 692-8281



**CENTRAL PA. FARMS**

Visit Our Booth At  
Ag Progress Days Aug. 23, 24, 25

**Centre County - New Listing** - Near Bellefont, 155 acres, house, Mobile Home, no barn, limestone ground, \$185,000.

**Centre County** - 217 acre General Farm, 6 miles from State College, limestone ground, good buildings, \$275,000 convenient terms available

**Centre County** - Ideal as a farmette or weekend retreat and located approximately 12 miles from State College. This property contains 103.5 acres with 21 acres tillable and 82.5 acres woodland. It features an almost new semi-A-frame, two-story home in excellent condition, a small barn, 4 springs & a small year-round stream. With good access, seclusion and privacy and low taxes it is fairly priced at \$75,000.

**Huntingdon County** - Ideal for general or livestock farming or for investment. This farm contains 180 acres with 100 tillable, 60 acres pasture & 20 acres woodland. Featured is a sound brick home built in 1842, excellent, never-failing spring water, a large 2 story frame barn with horse stalls & 2 horse riding areas. Located 2 miles off Rt. 222 near Huntingdon & 7 miles from the Raystown dam. Priced at \$135,000 with owner financing at 7 3/4% interest

**Huntingdon county** - Nice 277 acre Dairy farm with 240 acres tillable, 33 acres pasture, & 4 acres woodland. Featured is a 2 story frame house, with aluminum siding, 2 story frame barn with 50 stanchions, milk house with bulk tank, & water heater, large concrete block garage & shop with cement floor, all in good condition & several miscellaneous buildings. The majority of this farm lays quite nicely. Located 20 miles from State College. Priced at \$275,000 with owner financing available

**Huntingdon County** - Good General, Beef or Hog Farm, 160 acres, 100 acres tillable, 30 acres pasture & 30 woodland. Large double house, barn with liquid manure pit & cemented floor (fixed for finishing 200 hogs), 2 trench silos (cemented), excellent spring water, pond & productive soil. Only 40 minutes from Raystown Dam, the farm has good frontage & very low taxes. Equipment available & it adjoins state game lands. Priced at \$128,000. Owner financing with only 20% down

**Blair County** - 200 acre farm and nursery. Features 9 room stone Colonial house, 50'x80' barn and new 26'x91' combination greenhouse and shop. Approximately 50,000 pieces of nursery stock plus large amount of equipment. 94 acres tillable land, 76 acres pasture, 30 acres woodland. Approximately 1/2 mile road frontage plus 1/4 mile river frontage having a variable interesting topography with several limestone caves. Great potential in scenic, historic Central Penna with mineral rights intact. Priced at \$330,000 complete

**CENTRAL PA. LAND, CABINS**

Ideal for Weekend Relaxation  
Many properties have terms available

**Clinton County**

Secluded cottage, completely furnished, in an excellent recreational area with good hunting and fishing nearby. Eight miles from Interstate 80. - \$12,900.

**Centre County**

New Listing - 4.12 acres in Benner Twp., off Rt. 550. Ideal for home site, \$11,000.

New Listing - 197 acres, Howard area, all wooded, 2 streams, adjoins State owned grounds, \$71,900.

19 Acres, very nice tillable ground, 10 miles from State College, excellent road frontage - \$37,900.

2 Acres, cottage adjoining state game lands - \$19,500.

32 Acres woodland with A-frame home, nicely finished, good hunting area - \$47,500.

58 Acres, 12 miles west of State College, wooded, light timber, small spring, excellent hunting - \$25,900.

7.64 Acres located in Brush Valley off Route 192 near Rebersburg. 1/2 acre spring-fed pond, stocked, partially wooded. Ideal building site. Beautiful view - \$11,800.

210 Acres prime hunting ground on Nittany Mountain joining state-owned land. 2 springs, nice laying topography, owner financing - \$79,500.

1 Acre - top of Centre Hill Mountain, cabin - \$10,000.

3.38 Acres - wooded lot in Corl Acres subdivision in Ferguson Twp., approximately 4 miles from State College - \$20,000.

189 Acres - wooded, adjoining state ground - privacy - could be split - \$72,765.

68 Acres - wooded, good hunting area - price reduced! - \$29,500.

218.9 Acres - wooded ground, stream good hunting - priced at \$350 an acre

39 Acres - wooded - frontage on Penn's Creek - \$17,000.

50 Acres at \$450 an acre. (with year round spring), light timber, good bird hunting, electricity available, suitable for building a cabin

100 Acres wooded, 2 springs, excellent weekend home, excellent hunting - \$60,000.

**Huntingdon County** - Located near Huntingdon and the Raystown Dam, 150 acres of woodland, good access, many streams, nice view, good hunting, \$65,000.

**KISSINGER  
LEONARD  
& ASSOCIATES**  
Realtors

**FARM & LAND DEPARTMENT**

Evenings Call:

Don Myers PH: (814) 422-8111

Fred Strouse PH: (814) 364-1705

245 South Allen St. State College

PH: (814) 234-4000

"Serving Central Pa. Since 1933"

**REAL ESTATE**

8.9 ACRES WITH 2 MOBILE HOMES + utilities for the third mobile, 5 stall horse barn, stream through property, secluded, but not isolated, and only 7 miles from Stewartstown, Pa. Priced in the 40's. BAUGHMAN-LEADER, INC. 741-3805 or 741-0462 (758).



Glen Rock Office  
717-235-4858  
Shrewsbury Office  
717-235-4824

**NEW FREEDOM AREA** - Dairy Farm with 4 B.R. house and new 44 x 120' free stall barn with bunk feeder, 40' x 80' old barn with feeders, double 4 herringbone, tiled parlor w/automatic washer, 1000 gal. bulk tank, 2 silos 20' x 60' and 10' x 50' with unloaders, cattle and equipment also available. Only \$225,000.00. Good place for a young farmer to start his operation.

**CROSSROADS** - 5 acre horse farm, 10 min. to Shrewsbury Rt. 83. 4 B.R. home plus guest house, barn, garage, hilltop location, great view, owner moving west to larger ranch. Asking \$79,900.00.

**FELTON** - Secluded rancher in country, 37 acres plus, ideal for horses, private drive, 3 bedrooms, BBHW heat. Best view in York County.

**SOUTH OF SEVEN VALLEYS** - 3 B.R. home with barn, 15 plus acres, about 7 acres wooded with nice view. Land on both sides of hard road. A country spot to relax. Asking \$69,000.

**GLEN ROCK AREA** - 18 1/2 acre farm with bank barn, stream, about 6 acres wooded with lots of road frontage, restored log home on inside w 2 fireplaces, 3 B.R., 2 1/2 baths, family room, brick on outside. Must see to appreciate. \$72,900.00.

**MAILBOX MARKET**

Straw, \$50 ton in field M.B. Burgard, RD5, Spring Grove, Pa 17362, Ph: 225-1988.

For Sale - 1968 Chevrolet 1 ton truck with 10' Hostetter livestock body, roll up door & drop gate, good tires. Priced \$3500 717-993-2117.

For Sale - Ear corn, also 8 N Ferguson just overhauled, new rubber, includes mower. JD manure spreader model N 717-665-2382

For Sale - Used wire corn crib without roof, \$150. Also used chicken slats. Chris B. Miller, Box 164, Bird-in-Hand, Pa.

For Sale - Three Mobile Home axles, electric brakes, springs & tires. Fuel tank 275 gal pump & gauge, like new cond 215-267-5345

For Sale - Oliver radex trailer plow, NH flail chopper, NI hay crusher, NI 10 ft fertilizer drill, McCormick Deering riding cultivator, cultipacker, AC WD 45 with power steering 717-786-3618

For Sale - Half Semmental, half Charolais bull also half Chianina, half Charolais bull. Both excellent for breeding 215 926 3376

**MAILBOX MARKET**

For Sale - DeLaval sterling or magnetic Milkers, with long pails 215 445-6816

For Sale - One C-60 Ashley wood stove, used 2 seasons. Daniel Z Glick, Leola, Route 1 on Maple Ave & Center Square Rd

Wanted - Four Used Boumatic or Stayright milkers 215-683-7214

For Sale - Plywood feed bins will deliver & install. For free estimate Stoltzfus woodwork R D 2, Box 2280, Gap, Pa 1 mi No of Gap along 897

For Sale - Hesston stack hand 10 used for only 20 stacks, like new, Int. 710 plow, 6 btm, 18 inch, auto reset, on the land hitch with the furrow wheel & hydraulics 717-352-3967

For Sale - Steel 4 x 8 x 4 water tank, like new, \$50 717-354-9619

For Sale - One Suffolk ram, 2 yrs. old, proven 215-484-4767

For Sale - Yorkshire service age boars, also 15 open gilts, Thomas stock, Aaron Z. Martin, East Earl, R2, 215-445-4825

Wanted - Small Chisel plow, subsoiler, pan breaker 717-284-2192

For Sale - Old Lever stanchions with yokes & half moons. Jacob Lapp at cross roads of Leacock Rd & Harvest Dr., R D 1, Ronks, Pa

Wanted - 40 ft of 9 inch silo pipe with goose neck. 717-665-2652

For Sale - 8 ton Auger grain bin, good shape, \$300 also 18" fans, \$10. Poultry equipment make offer 717-244-7169.

Wanted - Three phase converter 717-548-3181.

For Sale - 30 ton of ear corn. Enos K King, Paradise, R.D. 1 at Nichol Mines

For Sale - NI No 324 picker with 12 row bed & 2 row narrow head. Wanted - 1200 bushel wire corn crib; 323 NI 1-row picker 717-949-3134

For Sale - McCormick Deering hammermill 10C PTO drive on wheels 717-285-5413.

Wanted - Tobacco wagon. Amos F Stoltzfus, R.D. 3, Litz, Pa 17543.

For Sale - 1976 Ford F250 3-4 ton pickup, 360 V8, PS, PB, auto, only 10,000 mi, like new, \$4200 717-898-2389

For Sale - 13 Registered Holstein Heifers due to freshen soon. Sired by High PD bulls 717-698-6597.

For Sale - Patz barn cleaner with motor, very good condition, \$1200. Also 3 - 14" bottom 3 pt. plows. 717-458-5455

For Sale - Registered 2 1/2 yr. Angus bull, good background, proven, good disposition, kept in electric fence, \$1400. 301-648-5571 evenings

For Sale - 45' 7" silo pipe with goose neck. Joseph K Glick, R D 3, Quarryville, Pa.

For Sale - Sauder loader D2 also 8" x 8" wood beams 20' long 717-626-6169

For Sale - Top quality ear corn, delivered 20 mi. for \$65 a ton. Also 770 NH harvester almost new. Taking orders for red coat seed wheat, \$4 a bushel 717-665-4235.

For Sale - White GE range, brand new used only 2 wks. Paid \$265 will sell \$185 717-933-4940.

For Sale - DeLaval No. 75 pump with 2 horse motor. Also Wisconsin 461 engine. 717-872-2580

For Sale - 1955 Dodge power wagon snow 17,000 wt with or without dump plow, 8 hp Briggs with starter 717 444-7306

For Sale - Trio black Bantam Cochins. Also AKC Irish Setter stud service 717-687-6948

**MAILBOX MARKET**

For Sale - JD 3020 G - 67 - \$4500. Ford C-800 truck tractor, \$1100 12 ft van body, \$300 JD 60, \$1350. 215-493-3040

Fox Terrier Stud Service. Phone 717-354-7186

For Sale - Terromatic barn cleaner for 40 stanchions. Two cylinders plus hydraulic unit & 3 hp motor in working condition. Complete \$300 717-626-5555

For Sale - 60 window sash, top 59" wide, 53" high, bottom 59" wide, 37 3/4" high. Top sash has 12 lights 13 x 16. Bottom sash has 8 lights, same dimension, excellent condition 717-626-6792

For Sale - May Rose Prims daughter, due soon first calf, bred to doramost 717-656-8916

For Sale - John Deere No. 50 with brackets to fit 4020, 4010, 3020, 3010 and 2520. Also, wire corn crib, excellent condition 717-949-3439

Wanted - Well trained horse, reasonably priced. For Sale - Metal top for Jeep CJ5 \$50. 1968 Ford Tri-axle dump truck. Must sell-make offer or take over payments. 717-469 0449.

For Sale - Used 12" x 18" cages for 9000 birds. Hart water cups. Battery operated feed cart, 35 ft manure auger one year old. 717-687-7384

For Sale - Summer apples 717-528-4475 after 6 p.m.

For Sale - One Angus bull son of International Champion "Dynamo", 3 years old \$650. 717-235-3685

For Sale - Beautiful 2 month old grade Alpine billy goat. \$30 717-757-1960

For Sale - 43 Case farm tractor gas engine narrow front end, disc harrow, 2 bottom plow, one owner 215-01-9-4342 after 4

For Sale - Sheep, one registered suffolk, two registered shropshire rams \$50 each. Can not use another season 717-862-3309

For Sale - Balbo rye seed, field run \$4.25 per bushel. 215-445-5526.

For Sale - Nubian, pure bred 5 month old billy from good milking stock and one older Nubian nanny. 215-777-4579.

For Sale - John Deere 45 combine with 10 ft grain and 2 row corn heads. Excellent condition. 717-648-2088.

For Sale - 10 chicken range shelters. Good roofs, also covered feeders and other poultry equipment 215-269-2439.

For Sale - John Deere "A" tractor, 4 F78-15 tires-like new, 2 hole hand corn sheller. 215-267-3521.

For Sale - Rye seed, cleaned \$3.50 per bushel, field run \$3.00 per bushel 717-653-4745.

For Sale - NH super 717 head, 2 row wide. Also hart cup poultry watering system, complete. Good condition-make offer 215-445-6620

For Sale - 445 New Holland mower, 36 New Holland flail chopper \$575. John Deere hay blower \$95. 717-354-1266.

For Sale - 5 Standard comfort stalls, 5 Stoltzfus tie rails \$15 each 897 first farm on right-south of Whitehorse.

For Sale - IH 56 4 row corn planter, good condition \$1300 215-445-6838.

For Sale - Due to shortage of feed, head of 35 young holstein cows producing well, used to milking parlor. Also, 12 big springing heifers 301-578-9868

For Sale - New York oats in bulk trailer loads 1000-1200 bushels 215-445-5037

For Sale - Fox Super 1000 Choper 2 row narrow corn head and pickup 717-529-2512

**MAILBOX MARKET**

For Sale - Approximately 75 Leghorn hens, laying 10 months 60 cents ea. Samuel L. Fox, RD1 Box 256, New Holland, PA 17557

For Sale - 1970 Brockway truck single screw, 230 cummings engine, excellent condition \$4500 215-679-9609

For Sale - AC 7080 chopper narrow 2 row head-like new, ready to run 717-548-2340

For Sale - John Deere 4430 with sound guard body and power shift transmission. 717-768-3560.

For Sale - Chihuahua pups \$25 each. Also, used bushel crates \$1 each. Steven Allgyer Rt. 30 and Umbleton Rd Cap, PA 17527.

For Sale - 10 month old grade Charolais Heifer, excellent conformation, and disposition. 215-488-6384.

For Sale - 15 stouts, new farrowing crates, 3 point 250 disc. 5 ft. 6 inches. 16 all wire rabbit cages, some clover and timothy hay. 215-562-4682.

For Sale - Antique barn boards, beams and rafters - 6 qt pressure pan used once \$10, kitchen ice crushers \$5. 717-548-2665

For Sale - Heavy duty tobacco wagon - good shape - Make offer. John K Stoltzfus, Ronks 1, Box 56, PA 17572.

For Sale - One horse barnyard scrapers, forecarts, new N.I. 206 manure spreaders. David S King, between White Horse and Gap

Wanted - Two pig shelters on skids 215-488-6455.

Wanted - Baby food jars any size, any amount. Will pay for each jar 717-354-7419

For Sale - Wooden silo 10' x 40'; 1962 Pioneer Road Lancaster or 717 687-8185

For Sale - Int Late model I P R corn picker in fair condition, \$800. Harvey M Shirk, Narvon RD 1, PA 17555 1/4 mile south of Churchtown

Wanted - Truck lime and fertilizer spreader, capacity 10 ton or more. Spreader only-State kind, condition, and price 607-965-8285

For Sale - Ear Corn, 1964 V W Wanted - 3 pt Bush Hog, 2 bottom flip over plow 14", and side mower to fit a 420 J.D. 717-284-2424.

For Sale - 65 new and used 4 1/2" electric fence-posts with double conductors, gate handle, electric controller, Agway 2-40 \$70. 717-684-5806.

For Sale - 1973 Registered quarter horse gelding. Hi point yearling in PA. Fully show trained. Excels in pleasure and halter. \$1500, firm. 717-582-8343

For Sale - One billy goat, Wisconsin stock, painted horn. 717-867-1104.

For Sale - Elegant 1946 IH pickup. Good flat head six engine - good tires, crank-out windshield. Classy prospect for restoration. \$500. 301-647-0179

For Sale - 50 horse power A.C. motor with 4 to 1 reduction. John I Beiler, Gap RD1, Box 256, PA 17527.

For Sale - Irrigation system, gasoline motor overhauled 8 3/4 h.p. 3200 RPM matheson pumps 350 GPM, 900 ft of aluminum pipe 3 inch, 3 elbows, 2 end pieces, 7 sprinklers, like new. 717-682-3414.

For Sale - 100 Leghorn pullets. Take all or part. Best offer 16 feeder pigs \$.79 per lb 4 bottom plow \$300 717 426-3871

For Sale - Corn picker - IHC, 2 2MH-2 row mounted with or without M tractor - can deliver, excellent condition 703-363-5505 evening

Will Trade J D 14T Baler engine for P T O shaft or will sell engine separate or buy shaft separate 215-445 5720

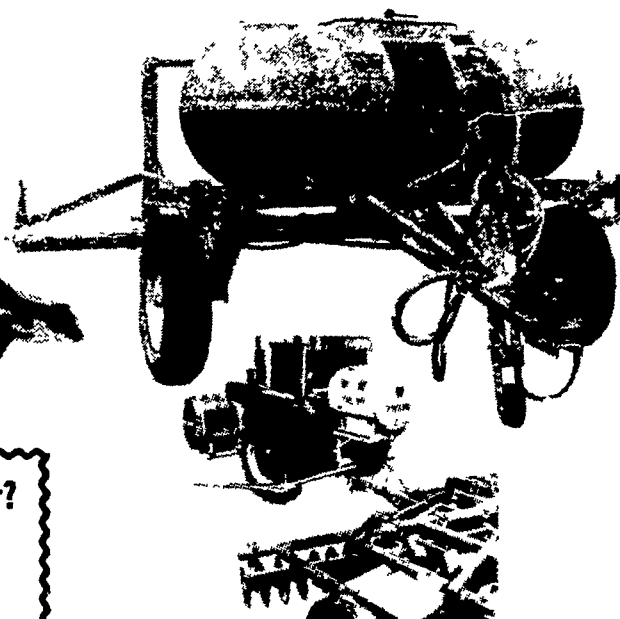
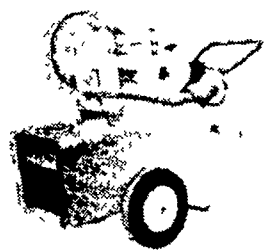
# YOUR SPRAYER HEADQUARTERS

**FMC  
BEAN**

**Walsh**

**FEATURING**

**SPRAYERS FOR YOUR EVERY NEED**



Why should you call Hooper's before you buy a Sprayer?

1. Large inventory of sprayer parts.
2. Efficient factory-trained sprayer service specialists.
3. Quality spraying equipment - ask a farmer who has one.

**HEADQUARTERS  
FOR**

**WOODS**

**ROTARY  
MOWERS**

- 3 Point Hitch
  - Trailing
  - Bat-wing Fold
  - Belly Mounted
- From 5 to 50 feet

**SPECIAL**

3 Point Hitch - **\$495.00**  
5' Cut

**SMALL ENGINE SPECIALS**

**BRIGGS &  
STRATTON**

**3 H.P.**

Model 80202

List - \$105.00

OUR PRICE **\$68.00**

**4 H.P.**

Model 111202

List - \$125.00

OUR PRICE **\$74.95**

**5 H.P.**

Model 130232

List - \$134.00

OUR PRICE **\$84.95**

**USED TRACTORS**

IH F856D  
IH F1468D  
IH F1066 w/Year-a-Round cab  
IH F1066D Hydro  
IH 3414 Loader  
IH F1456D w/cab  
IH F806D  
IH F1566 w/30.5x22 tires  
IH F1566D w/20.8x38 duals

IH Hydro 100D w/cab  
IH F460 gas  
IH F560D  
IH Farmall M - new paint  
Bobcat Skid Loader  
Ford 3N - new paint  
IH 1544 gas  
Steiger Cougar II - ST 250 w/1100 hours

**USED DISK HARROWS**

Sunflower G3 - 24"  
Oliver 25' Wing-fold  
Bushog - 14' Tandem  
Deere WBA - 13'  
IH 470 - 13'10"  
IH 470 - 12'  
Pittsburg - 12'  
IH 37 Disk - 11'6"

**USED COMBINES**

Case 660, w/13 ft. platform  
Massey 750 w/6 row corn head, 13 ft. platform  
Massey 760 w/6 row corn head, 15 ft. platform

**USED CHISEL PLOWS**

IH 55 Chisel - 11' - Trail  
IH 645 Vibra Chisel - 20'  
IH 55 Chisel - 10' Trail  
Krause - 15' Trail  
A/C - 7' Trail

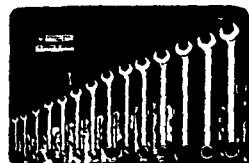
**USED HAY EQUIPMENT**

IH 56 Blower  
IH 1150 Grinder-Mixer  
IH #8 Flail Chopper  
IH 225 self prop. Mower-Cond.  
Case Hay Rake  
IH 37 Baler  
IH 37 Baler w/engine  
Case Baler  
Hesston Hay Stacker  
Allis Chalmers Blower - C-80  
Woods Mower - 3 point

**CALL PARTS DEPT.**

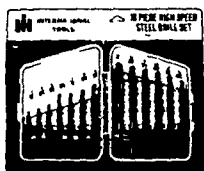
**CALL US. IT COULD BE WE HAVE IT!**

**HAND TOOL SPECIALS**



**14 Piece  
Combination Wrench Set**  
Special \$59.95  
Regular \$86.00  
Savings \$26.05

Contents—Fourteen combination wrenches (3/8 - 1-1/4), plastic pouch



**13 Piece Drill Bit Set**  
Special \$6.90  
Regular \$9.90  
Savings \$3.00

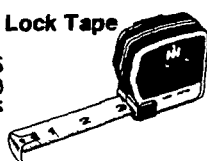
Contents—Thirteen straight-shank, high speed drill bits (1/16 - 1/4), plastic case. Features polished alloy steel flutes

**7 Piece  
Screwdriver Set**  
Special \$8.88  
Regular \$16.05  
(Total individual piece price)  
Savings \$7.17



**12 Foot Power Lock Tape**

Special \$4.95  
Regular \$7.50  
Savings \$2.55

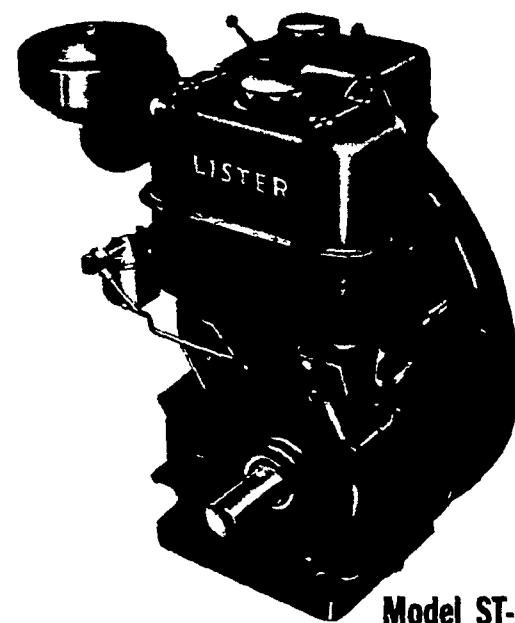


Features—Blade locks where you want it, rewinds automatically under power. Graduated in sixteenths and thirty-seconds on first six inches, has stud markings every 16 inches. Chrome plated, with metal belt clip

**JUST  
ARRIVED!**

**NEW SHIPMENT  
OF  
LISTER DIESELS**

**CALL FOR  
IMMEDIATE DELIVERY**



Model ST-2

**24-Hour Service - Contact Gratz M. Sult at  
C. B. Hooper & Son, Phone 768-8231  
After 5:00 P.M. Phone 768-8555**

**ALL NEW & USED  
PRODUCTS BACKED BY  
HOOBER PARTS  
& SERVICE**

**RADIO CONTROLLED TRUCKS FOR BETTER SERVICE**

**C. B. HOOBER & SON INC.**

**INTERCOURSE, PENNA.**

**(717) 768-8231**

**AUTHORIZED UPS STATION**



## MAILBOX MARKET

For Sale - Chevrolet series 3-4 ton truck with stake body and cattle racks. 717-654-1716.

Wanted - Dart swinger 6 cylinder 2 dr. 1965 to 1972; also, Chevy Malibu 6 cylinder. 717-626-5152.

For Sale - Guernsey second calf heifer milking 8 qt per day 717-354-5974.

For Sale - 10 x 20 house trailer; stove, refrigerator, dinette, full bath and heater, 2 bedroom, very good condition only \$1800. Privately owned 215-856-7768 or 7501

For Sale - 100 ton of ear corn, also a 400 gallon zero milk tank. 717-927-6580

For Sale - Custom 90 harvester with 100 rpm electric knife grinder, 2 row corn head and new type pick-up head 215-857-3839

For Sale - Trout to stock your pond: Rainbow or Brook 717-252-2938 or 717-757-2453

For Sale - 6 Angus, tame 2 fresh, others due in the fall Oliver 13-7 drill on steel, fair 717-624-8197

For Sale - Auther 71 wheat for seed, \$3.25 per bushel Plus cleaning, Tobacco laths 25 cents each David W. Oberholtzer, RD1 Leola, PA 17540

## MAILBOX MARKET

For Sale - 18 acre farm with 7 room house 1 1/2 bath Oil heat, good soil, shade trees and stream 7 miles north of Lebanon. Paul Waltermeyer RD1, Jonestown, PA 17038 717-865-2234

For Sale - Registered holstein bulls from top producing cows of a herd with an 18,000 lb average. Also open and bred heifers. 717-786-3591

For Sale - Used sputnick, very good condition. 717-786-3897

For Sale - New Holland 33 flail-chopper, 5 ft cut 1967 Dodge Polara - for parts - 383 engine, 57,000 miles. One suffolk grade yearling ram 717-345-3786

For Sale - 6 year old saddle bred buggy horse-lots of style etc Wanted - steel wheels for Super C Farmall 717-733-0058

For Sale - Reg holstein bull 2 years old elevation son, dam performer daughter, 32 cow stalls Elam B Stoltzfus, 3068 Irishtown Rd., Ronks, PA 17572

For Sale - 12 ft teramatic silo unloader good condition with cord and motor 1955 5 ton truck 717-367-5215

## MAILBOX MARKET

Wanted to Rent - Dairy farm on option to buy, anywhere, must have acreage if stocked ok. 717-665-5793.

Wanted - Used fuel tank, 300 gals 717-656-6801.

For Sale - New Holland 890 Harvester, like new, done only 25 acres Dealers warranty til Oct 20 Also, Snapper head for 890 Harvester 717-898-2886.

For Sale - Last year's certified Rye seed \$3.50 per bu. Garden tractor tobacco sucker sprayer \$75.00. AKC Rotweiler stud service 215-445-5796

Assortment. Large cabinets, wood work benches and 3 phase motors. Call after 6. 717-872-6213

For Sale - Grade Holstein Heifer Sire-Rocket 15H123 due in Aug Christian Zook, RD2, Gap, 717-442-4316

Wanted - Radiators (1) 30" H-5-L-6-7 tubes, (2) 24" H-5-L-4-5 tubes, (1) 23" H-38" L-5 tubes 717-393-0930

For Sale - (2) 20 x 60 Harvestore Silos complete, good hi-moisture corn units 717-299-3721

For Sale - 1968 4020 JD dual hydraulics 18 4x34 tires, good condition \$7,600 609-935-1697

## MAILBOX MARKET

For Sale - 717 New Holland Harvester one row corn head, grass pickup, 9 knife machine with knife sharpener. \$1250. 814-355-1922

Wanted - If you have hay to sell, out of the field or barn in the coming months call Paul Shirk 215-445-6423.

Interested in farming and the egg business? Challenging job opening in Westminster Area. 301-531-5335.

For Sale - Large sorrel carriage horse John Stoltzfus Narvon PA, Box 280 17555

For Sale - New Holland 345 Tank Spreader Needs some repair Melvin Hart 717-535-5856.

For Sale - John Deere 300 Husker with 343 corn head. Picked 100 acres. 215-678-9717.

For Sale - Bemboke welsh corgi pups-AKC champion blood line, mother herds, loving dispositions Also beagle pups for sale 717-758-3743

For Sale - NH 717 one row harvester with pick-up head. 717-529-2803

For Sale - Registered Holstein Bull of Service age by elevation, dam classified with good production and sired by kingpin 717-837-3402

## MAILBOX MARKET

For Sale - Farm for rent and farm stock machinery. 717-252-1330.

For Sale - 24 x 56 tobacco shed to be torn down. 717-2384-4565

Wanted - Egg washer. 717-768-3608.

For Sale - One good used spring wagon, roller bearings 717-354-8663.

For Sale - Gate valves, 3", 5", 6"; '75 Pontiac Catalina, stn. wagn., V8, A, PS, PB, AC, air shocks Also, '73 Chevelle Malibu, V8, A, 2 dr., vinyl top. 215-267-6725.

For Sale - 1974 Chevy Impala 4 door sedan, power steering and brakes, air conditioning, new tires, latest inspection, black. 717-733-4884.

For Sale - 1971 Chevvy custom lo V8 1/2 ton pick-up, low mileage, good shape \$1850. 717-786-4079.

For Sale - Tobacco Hoer with new engine \$130. IHC 706 tricycle spindle \$100 717-626-0811

Wanted - 2-row 30" corn head for Fox 2000 forage harvester, will buy or trade on a 40" head. 814-238-2547.

For Sale - Poultry picker, Askley Automatic Sure Pick, 609-896-0336

Wanted to Buy - 2 ton Alfalfa hay Lititz area 717-626-7652.

## MAILBOX MARKET

For Sale - New Holland 68 baler with No 50 kicker, very good working condition, \$1,000. O.R. Lake, Centre Hall, PA 814-364-1316.

For Sale - I.H.C. 12 hole grain drill with hydraulic lift in good condition. 717-345-3427.

Wanted - 300 or 400 gal. milk tanks, conde vacuum pump, wash tubs and milker units. 717-486-7914.

For Sale - One spotted general purpose horse, traffic safe \$325; One young Guernsey cow \$300. Amos W. Hoover, Reidenbach Rd. New Holland.

For Sale - Tobacco lath \$3 per hundred, \$25 per thousand. Daniel Z. Stoltzfus, 2 miles west of Leola on Snake Hill Road.

Wanted - PTO Assembly for M.M. Sheller and 2 16 inch bottom pull type trip back plow John Deere or IHC 717-755-5622

For Sale - Two milking short horn cows and 2 Jersey Cows 717-249-1190.

For Sale - 990 Select-o-matic David Brown tractor; power steering, good condition 717-548-2896.

For Sale - Rope halters for cattle-made to order, "all spliced" Abe Wickenkeises 717-898-7020.

## THE TIME IS RIGHT TO SAVE MONEY ON NEW AND USED EQUIPMENT FROM HERITAGE INTERNATIONAL

# FREE

HEAVY DUTY L.E.D. DIGITAL WATCH WITH THE PURCHASE OF ANY NEW OR USED TRACTORS AND EQUIPMENT NOW THRU AUGUST 31st.

### NEW IH TILLAGE TOOLS

|                                        |        |
|----------------------------------------|--------|
| 401 Spring Tooth Harrow, 12 ft.        | \$ 639 |
| 350 Disk Harrow, 10'3"                 | 2048   |
| 350 Disk Harrow, 11'6"                 | 1968   |
| 475 Disk Harrow, 11'6"                 | 2477   |
| 475 Disk Harrow, 17'8"                 | 4795   |
| 500 Disk Harrow, 12'5" - 24" HD blades | 3932   |
| 770 Offset, 10'4", 26" knotch blades   | 3890   |
| 770 Offset, 12', 26" knotch blades     | 4098   |
| 315 Packer Mulcher, 13'8"              | 3450   |

### USED TILLAGE TOOLS

|                                           |        |
|-------------------------------------------|--------|
| IH 9A Disk Harrow, 28 Disk                | \$ 395 |
| IH 37 Disk Harrow, 10'                    | 525    |
| IH 350 Disk Harrow, 11'6"                 | 795    |
| Pittsburgh Disk Harrow, 12' (disked 30-A) | 1695   |
| AC 16' Wing Type Disk Harrow w/Duals      | 3095   |
| IH 550 Plow, new bottoms, 5-F, 16"        | 1695   |
| IH 541 Plow, 4-F, 16"                     | 895    |

### USED TRACTORS

Case 1370 diesel w-cab & air, dual valves, 20.8 x 38 tires, weights, 315 hours.

Massey Ferguson 165 diesel, 814 hours, 8 speed transmission, oversized tires, canopy.

Ford 5000D, New Tires, cab.

Farmall 656, 3 pt. Hitch, Wide Front, (Excellent Condition)

TD9 w/Loader, Excellent

Far. 460 (2) Far. M

Far. M diesel Far. 350

Far. 400 Far. H

### SKID STEER LOADER SPECIALS

|                                                                       |         |
|-----------------------------------------------------------------------|---------|
| (1) 3200 A, new engine, rebuilt drives, ex. hi-float tires, new paint | \$5,000 |
| (1) NEW 3300D, hi-float tires, latest model, demonstrator             | \$7,290 |

WAIVER OF FINANCE ON NEW & USED COMBINES TILL JUNE 1, 1978

Prices Subject to Equipment in Stock Only



WAIVER OF FINANCE  
NEW & USED EQUIPMENT

### NEW EQUIPMENT

IH 715D Hydro Combine  
(3) IH 915D Hydro Combines  
IH 4 and 6 row No. 56 Planters  
(2) IH 435 Balers  
IH 241 Big Roll Baler  
IH 720 and 830 Forage Harvesters  
IH 110 Forage Box  
IH 580 313-bu. Spreader

### USED EQUIPMENT

IH 203 Combine w/10 ft. platform, 2-row corn head  
MF 510D Combine, quick attach, w/13 ft. platform, 4-row narrow corn head & 4-row wide corn head  
JD 494A Planter, 4-row  
IH 455 Planter, 4-row  
IH 400 Air Planter w/Insecticide  
NH 460 Haybine, 9 ft.  
IH 56 Blower  
Calhoun Forage Box  
Grove Forage Box  
(2) NI PTO Spreaders (no waiver)  
JD 17x7 Grain Drill  
JD 13x7 Grain Drill



INT. 2410 HYDROSTATIC,  
HEAVY DUTY DIESEL  
LOADER TRACTOR

LIST \$15,000  
SPECIAL

\$10,400

Our Aim is to Serve You Better.

# HERITAGE

## INTERNATIONAL INC.

1054 SOUTH STATE STREET

EPHRATA, PA 17522

PHONE 717-733-2283

Lancaster County's Only International Full Line Dealer



### Attention

All phone numbers on mail box market ads must be accompanied by your area code or  
Advertisement will not be published.

#### MAILBOX MARKET

Wanted - Silo roof for 10 ft. silo, within 30 miles of Adamstown. Must be in good condition. 215-484-4623.

For Sale - Janesway Silo Unloader for 20 ft. silo. Good condition \$750 17-653-4908.

For Sale - M.H. SP #35 Combine, 8 grainhead, I.H. #2001 Loader, manual dump, N.H. Belt driven hammermill, make offer. 40 bu. select Abe, cleaned; treated, and bagged, 5.00 per bu. W Engelke, 215-234-8376.

For Sale - 55 gal drums, nice and clean, \$5.00 each 717-898-2377.

Wanted - 80 to 150 good feeder pigs, 40 to 50 lbs in August, delivered to Southern MD Send phone number to Elam Stauffer, P O 27, Loveville, MD 20656

For Sale - Holstein herd, 33 milking cows bred heifers, 15 open heifers priced reasonable 215-562-4892

For Sale - Six Sta-Rite automatic milker removers and an Arts-Way mixer feed box on International 4x4 truck John Kilby 301-658-6080.

1990 Suzuki motorcycle Franke, 103 Box 99, Bloomsburg Pa Ph 717-784-6036

Border collie puppies for sale 717-33-4341

For Sale - Good used forage wagons Ph 717-274-1436.

Wanted - 830 Series Case tractor for sale. For Sale: 250 Kawasaki trail or street, completely overhauled, needs battery, \$180. 215-932-2339.

For Sale - Corn binder carrier in A-1 condition John J. Stoltzfus, RD1, Box 17, Honey Brook, Pa

For Sale - Barket wagon type carriage, good condition, lights, blinkers, turn signal, reflectors, brakes Phone 215-273-3300

For Sale - Registered horned Dorset and Suffolk ram lambs and yearlings; American Alpine doe with papers, grade Nubian doe Jim Hicks, RD3, Bainbridge, NY 13733, 707-967-8692

#### MAILBOX MARKET

For Sale - New Holland Super 67 baler PTO \$750. Meyers mower crusher \$300 I.H. #76 combine with engine for sale as parts. 201-859-0072.

For Sale - AKC Reg. Airdale Female, 23 months old, good watch dog, \$75. Antique gig, antique buggy parts \$50. Horse cart \$150. 717-382-4440

Wanted - Neverslip pulley, 8 inches wide, prefer 7 inch diameter, could use 6 or 8 inch diameter, 1 3/4 inch or smaller shaft. David H Yoder RD 1 Box 43, Reedsville, PA 17084

For Sale - Choice selection of Shropshire rams and ram lambs to improve your purebred or commercial flock 717-949-3653 after 5 p m

For Sale - Collie pups, AKC Registered, wormed, sable and white, whelped June 21 717-249-4983.

For Sale - 5 ton ear corn hand husked, no mold \$70 a ton 215-369-1339

Wanted - 2 row corn head for JD #45, workable condition 215-493-5528 after 6 p.m

For Sale - 3 seated Tally-Ho Good on hitch Pheaton and other buggies and sleighs. 315-347-2787.

For Sale - 3-4 ton feed mixer, Badger Stationary Hammermill, locust post. 717-687-7260

For Sale - Western saddle, black color, \$35.00. 717-392-7287.

For Sale - 975 New Holland Combine, 11 ft. grain head and 4 x 40 corn head. 717-896-3709.

For Sale - one used Stoltzfus Feed Bin 6 ton. Wanted to buy - Cultivator and plows for Farmall Super A. 717-345-4854.

Wanted - Used Wood Stave Silo in good condition - write price, size and condition. Harry M. Troyer, Mount Pleasant Mills, PA

For Sale - Two year old buffalo bulls, \$450 each, one 2 year old heifer buffalo, \$550. 717-225-4317

#### MAILBOX MARKET

For Sale - John Deere 40 self-propelled combine with 10 ft head, working condition, IH 120 balanced head mower, semi-mounted good Coop E-3 tractor with live shaft and pump. 215-847-2619, after 6 p m

For Sale - 2 seated sleigh in good condition. 301-334-2893

For Sale - 1966 Dodge 1/2 ton pick-up with 8 ft Body inspected \$305. New head master Automatic cattle headgate, \$165 717-866-2009 or 215-589-2966.

For Sale - Chevy pick-up, 1972, 1/2 ton, 307 V8, power steering-brakes; A-T, Air, Cap with running lights, excellent condition. 301-283-3121

For Sale - Hereford-Angus beef cows, 5 yrs. old ready for breeding 215-869-8624.

For Sale - Good Family Guernsey Cow, easy to milk Levi E Beiler, Kirkwood R1, PA 17536

For Sale - Mordge 400 bu recirculating batch dryer with grain cleaning attachment 717-467-2039 or 717-467-2035, after 6 p m

For Sale - Nice matched pair general purpose colts, 2 yrs, belgian mare, 6 yrs Make offer John Rhodes, Stevens, PA 17578

For Sale - 8 ft transport John Deere disc \$225 215-273-2139

Wanted - Storage barn in Compass area 609-939-1441 or 215-LE4-1798

For Sale - One International No 46 twine tie baler with a No 10 bale thrower Asking \$800 One John Deere 3 bottom trail type hydraulic plow Asking \$150. 215-493-5960

For Sale - Eskimo pups Wanted - 3-4 h p compressor for small ice box Isaac S Miller, Christiana, PA 17509.

Wanted - Used farrowing crates, must be in good condition 717-354-8207.

For Sale - David Bradley 2-horse 1-row walking potato digger, good condition - \$70 Anyone with Judson Hay Rake gear box not needed kindly advertise in Mail Box Market. 215-539-5045

For Sale - 1972 Dodge 3-4 ton pickup 318 V8 engine Standard shift, front disc brakes, heavy-duty springs 28,000 miles, with livestock body. \$2,400. 215-469-6439.

For Sale - 4 h.p. tobacco cutter and repair parts. Oliver 60 tractor, Allis-Chalmers W-C, M-F 65D, IH tractor I.H. Baler No. 420 with engine, long baler with engine 4 cyl. 717-733-8708.

Wanted - Bred Sows or Gilts due to farrow soon. 717-536-3576.

Wanted - 30 to 40 Holstein heifers breeding age-cash or will trade D15 AC 717-653-8703.

For Sale - Oliver 88 diesel motor, complete, fan thru bell housing \$500. 814-583-5332.

For Sale - Six Jamesway gas brooders and one Big Dutchman automatic feeder, 150 feet of trough. 717-367-2148.

For Sale - Cleaned Rye Seed \$4.25 per bushel 717-872-8201.

For Sale - Four new Surge Breakers Cups for pipeline milker. 814-684-3057

For Sale - Two three-way hamp cross boars going on eight months of age 215-679-5737.

For Sale - 1959 Chevrolet Trucks good motor and tires 14 ft dump grain body. \$500 215-384-5508.

For Sale - Cunningham Hay conditioner 717-529-2867.

For Sale - Wheat straw clean \$.75 per bale at barn app. 35 lb. a bale 717-739-4877.

For Sale - 1958 Fiat 600 Sedan-extra parts. 215-869-2665 after 5:30.

For Sale - 227 John Deere Corn picker nice, good condition. \$650. 814-652-5373.

#### MAILBOX MARKET

For Sale - Spring Wagon, excellent shape 215-593-5754

For Sale - Holstein Bull, Dam 4-8, 1139F, 3-9 269 days, 26,423 M, 1054F Sire Roybrook Starlite Call collect 814-349-5846

Wanted - Shelter unit for IH No 234 picker. Must be in good condition 717-235-1479

For Sale - AKC Registered Collie pups, \$50 717-284-4342

For Sale - Tobacco lath 717-354-9619.

For Sale - Tobacco sprayer, 4-row garden tractor type with engine Ready to go. Can deliver. 717-872-5143.

For Sale - Irish Setter pups born 7-3, \$20-25; Beefalo bulls, 9 months, \$500. 717-442-8437.

For Sale - One MF 285 tractor, cab, heater, 16-9-38 rear tires, high flotation on front no a yr. old, under warranty, 430 hrs. 717-866-6655

For Sale - 890 N.H. forage harvester, screen, high flotation tires, narrow row corn head Would gentlemen from VA please call collect - 717-665-3865

For Sale - Two tractor tires w-tubes, 13 6 x 28, good condition, 6 ply, one-third tread, \$60, 717-733-7124

For Sale - 600 Anthony Leghorn Pullets, 20 wks old Henry K Beiler, RD1 Box 120, Long Vintage Rd, Christiana, Pa 17509

Wanted - No 12-A Manure Spreader or other model same size Christ K Neiler, RD1, Box 47-B Drumore, PA 17518

Wanted - Registered Holstein Heifer Calves, born July 1977 for 4-H projects 1-304-876-6593

For Sale - 22 ft. steel double tobacco ladders. 717-684-8894

For Sale - Homemade plywood 6x8 truck cap for hauling horses or livestock with loading ramp. \$100. 215-286-9221

Photographer National advertising weddings, brochures. Newswanger's Studio, 1028 Penn Grant Road, Lancaster, Pa. Ph: 717-464-2221 or 394-4219.

Save Fertilizer Dollars by using poultry manure. Delivered for \$15.00 per ton. Peat Moss and Mushroom soil delivered for \$65.00 per dump trailer load Ph. 717-733-0052

HOOF TRIMMING by a professional Have tools will travel. Write Peter Hubbell, R3, Malone, NY 12953.

Landrace and Duroc Boars and Gilts Pure or Crossbred on order Harold Mummert Ph 717-741-2170

Interested in saving fuel and get more H.P. and less friction, use Conklin products in gas and fuel diesel, and furnace oil. Eli B. Stoltzfus, R1, Strasburg, Pa 17579 May Post Office Road

Wanted - Currier and Ives and other good prints Please send price and condition to P. Shannon. Box 502, Schoharie, NY 12157

For Rent - Storage space for campers, boats, trailers, snowmobiles, etc PH 717-665-3770

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm R2, Strasburg, Pa Ph. 717-786-2562.

For Sale - Registered Shropshire Sheep, Rams, lambs, and ewes. Large flock from which to choose Warn Menhennett. Cochranville. Ph 215-593-5726.

Wanted to Lease - Small farm with home and barn or out buildings; Pasture suitable for dairy goats. Must be within 20 mile radius of Pottstown. Ph: 215-935-2587

For Sale - Baby Chinchillas with cages. Grey \$40; Beige \$50. Ph: 717-284-2127

#### MAILBOX MARKET

For Sale - Market wagon type carriage Ben Z Stoltzfus, Honey Brook RD1, Pa Poplar St, Box 29

For Sale - Corn head for 35 Massey Harris, 1-row mounted Int Corn Picker. 717-665-5471

For Sale - John Bean single row potato harvester, very good condition 717-786-7700

Wanted - Rye Seed, will combine out of field. 717-866-6655

For Sale Furring Lathe - (1"x2") 2 cents a running foot. Also, free puppies, 6 weeks old 215-267-6678 anytime

Wanted - 12 foot silo unloader, must be in good or excellent condition. 215-488-7389

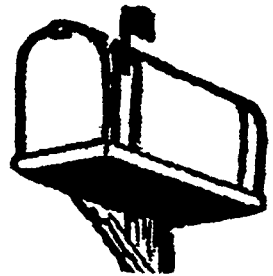
For Sale - 1974 6600 J.D combine, hydrostatic drive, 14 ft head, diesel, floating cutting head, 23x1 tires, chopper, good condition \$22,000 609-455-3462

For Sale - 1 old antique runabout wagon, rumble seat, new rubber tires, lights, shaft pole for 2 horses, excellent shape 717-838-9072

For Sale - J.D 3010 diesel, excellent condition, price \$3700 215-683-7943

For Sale - 60 feeder pigs, 50 to 60 lbs 717-838-1898

For Lease - Productive 334 acre dairy farm Suitable for 60 cows Harvestore - other silos Excellent barns. Ph 609-849-5545 evenings, weekends



**FREE**

Subscribers to Lancaster Farming will receive one advertisement free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:  
Limit your advertisement to 20 words; area code must be added to phone number; all advertisements must be in our hands by Tuesday at 5:00 P.M. or same will be held over for next week's paper; no business advertisements accepted.



## Lancaster Farming SUBSCRIPTION SERVICE

### CHANGE OF ADDRESS?

Please give us 2 weeks advance notice. Attach the label from your old address, write in your new address below.

### ENTERING A NEW SUBSCRIPTION?

Check the box and fill in your name and address below. Attach with your check in the amount of \$6.00, or \$10.00 for two years. (\$8.00 per year outside of PA, NJ, MD, DE, NY, VA & WV). Payment must accompany order. Form is to be used for new subscriptions or change of address only, not for renewals. (To order gift subscription please attach a separate sheet).

When writing us about your subscription please attach your Lancaster Farming mailing label here and mail the whole form to

**LANCASTER FARMING,**  
P.O. 266, Lititz, Pa. 17543

PLEASE SEND LANCASTER FARMING:  
(Check one)

☐ \$6.00 - 1 YEAR ☐ 10.00 - 2 YEARS

☐ NEW SUBSCRIPTION  
☐ CHANGE OF ADDRESS

ENCLOSED IS A ☐ CHECK, ☐ CASH ☐ MONEY ORDER

[Please supply information in full.]

NAME \_\_\_\_\_ [please print]

ADDRESS \_\_\_\_\_ BOX \_\_\_\_\_

CITY \_\_\_\_\_ COUNTY \_\_\_\_\_

STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_

**Herd COUNSEL**  
Box 46 Cochranville, Pa. 215-932-2607  
is the distributor for  
Semen from all the bulls at  
**SELECT Sires**

Herd Counsel services Southeastern Penna. and the state of Delaware.

The following Herd Counsel technicians can breed your cows or sell and deliver Select Sires semen to your tank. They will also arrange for you to have your herd coded by aAa.

**Herd COUNSEL**  
**Area Representatives:**  
Chester & Lancaster Counties  
Aaron Stoltzfus 717-442-4074  
Cumberland Co.  
Jeff Reasner 717-776-5181  
Franklin Co.  
Joe Miller 717-264-4962  
York Co.  
Bob Morris 717-382-4592

# COMPLETE GRAIN HANDLING EQUIPMENT

## BROCK

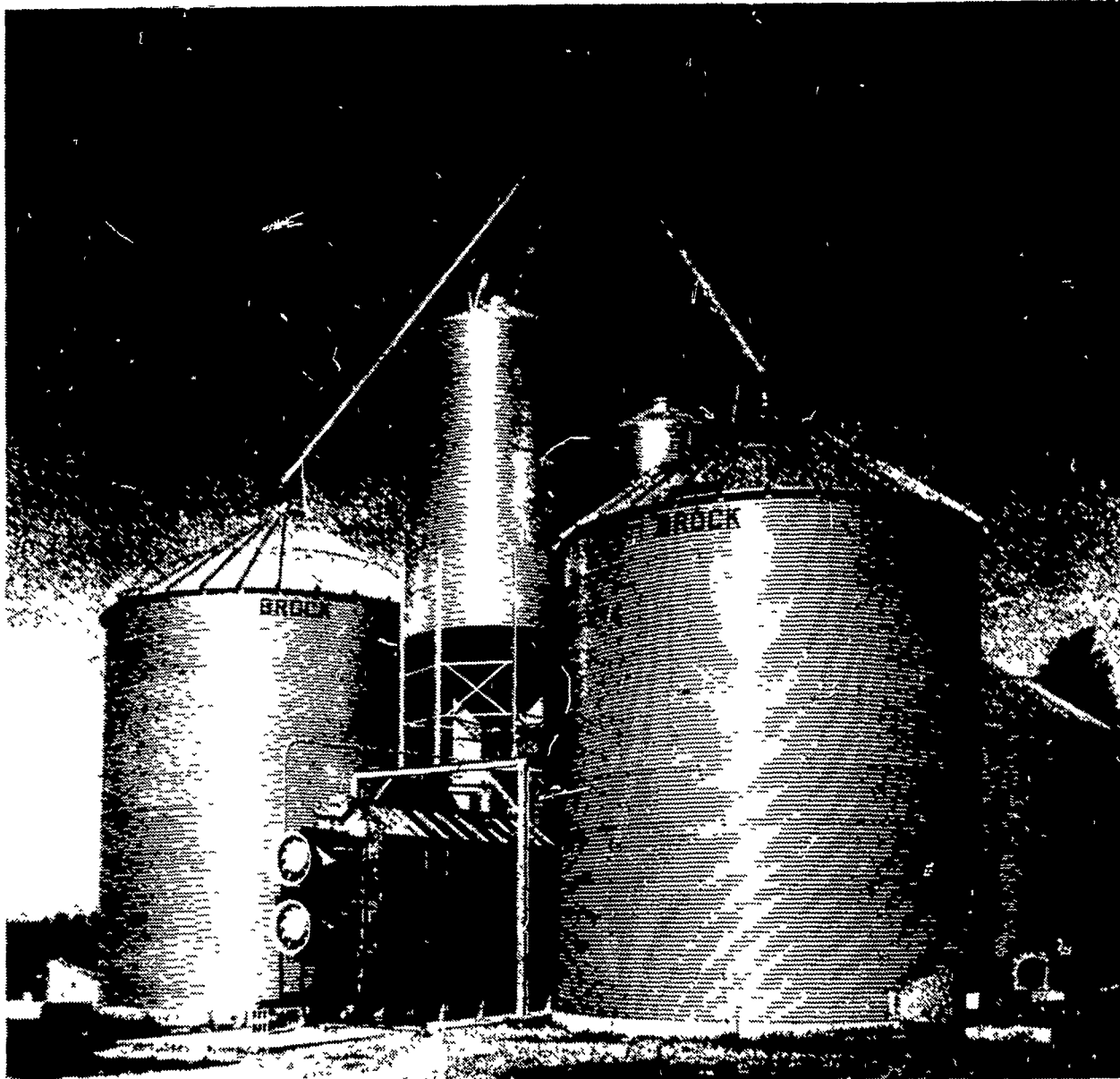
FEED BINS  
& GRAIN BINS

## CARDINAL

BUCKET ELEVATORS AND  
AUGER EQUIPMENT

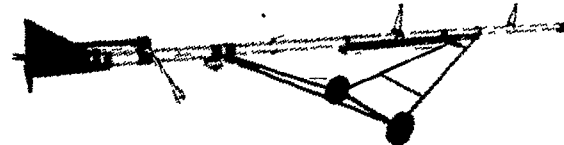
## FARM FAN

GRAIN DRYER, AERATION  
AND IN-BIN DRYING



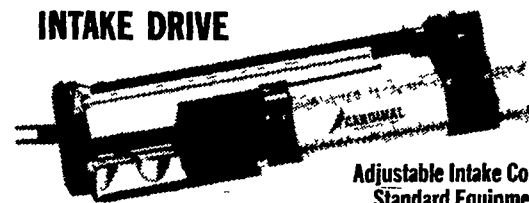
## CARDINAL 6" & 8" TRANSPORT AUGERS IN STOCK NOW

More Capacity for Stepped-up Grain Handling



Standard Lengths 26', 31', 36', 41', 46', 51', 56', Electric Motor or P.T.O. Drive

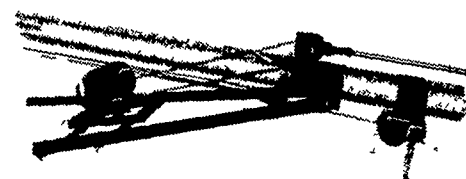
### INTAKE DRIVE



Adjustable Intake Control  
Standard Equipment

Drive from power source is through 1-1/16" steel short shaft to RC60 roller chain and steel sprocket assembly in the transmission housing at the "boot end" of the auger. Heavy duty ball bearings are lubricated for life and sealed.

INPUT AUGER FLIGHTING is extra heavy, 3/16" thick, for increased wear life. The O.D. of this flighting is 1/2" larger to increase capacity due to less material roll-back.

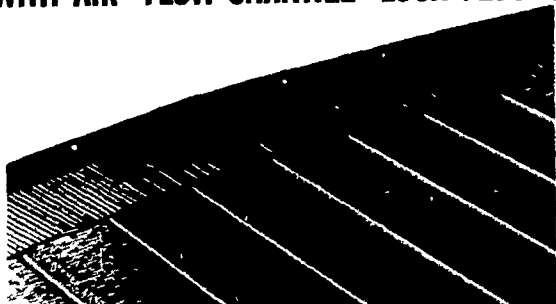


ELECTRIC MOTOR DRIVE includes heavy duty gear box, 3-groove drive pulley and adjustable motor mount.

GASOLINE ENGINE DRIVE includes heavy duty gear box, 2-groove drive pulley and adjustable engine mount.

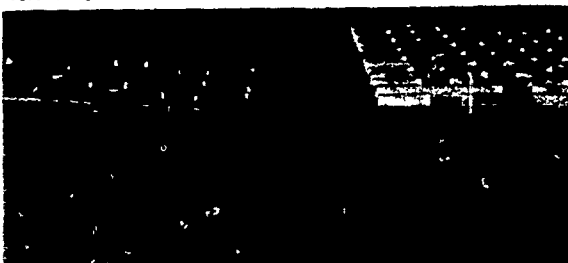
## AERATE YOUR GRAIN ONE OF TWO WAYS

CHANNEL LOCK FLOORING  
**20% MORE DRYING EFFICIENCY**  
WITH AIR-FLOW CHANNEL-LOCK FLOORS



### CRIMPED FLASHING

The galvanized steel flashing is crimped for strength and gives the sweep wheel of the bin unloader more gripping power. The flashing is perforated for maximum air flow. Standard type with slits will also be furnished.

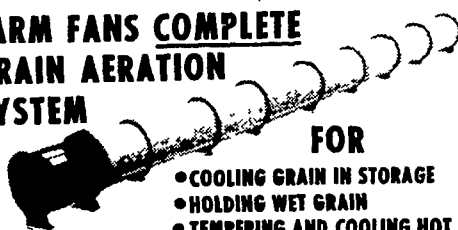


### CHANNEL-LOCK FLOORS

Channel type support gives more strength because sections fit securely together with a tight fit. Assembly is simple and easy. Floor sections are made of roll forming quality steel for strength, and are quality galvanized to help eliminate corrosion.

ALL AERATION EQUIPMENT IN STOCK

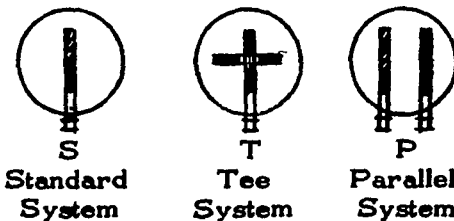
### FARM FANS COMPLETE GRAIN AERATION SYSTEM



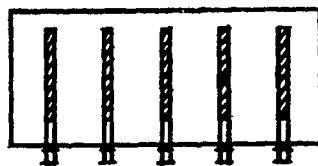
- FOR
- COOLING GRAIN IN STORAGE
  - HOLDING WET GRAIN
  - TEMPERING AND COOLING HOT GRAIN DIRECTLY FROM A DRYER
  - ALSO CAN BE USED AS PART OF BIN UNLOADING SYSTEM

AERATION SYSTEMS LAYOUTS  
FOR TYPICAL GRAIN STORAGE  
STRUCTURES

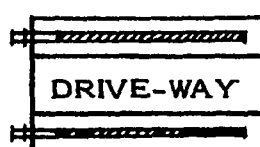
#### ROUND BINS



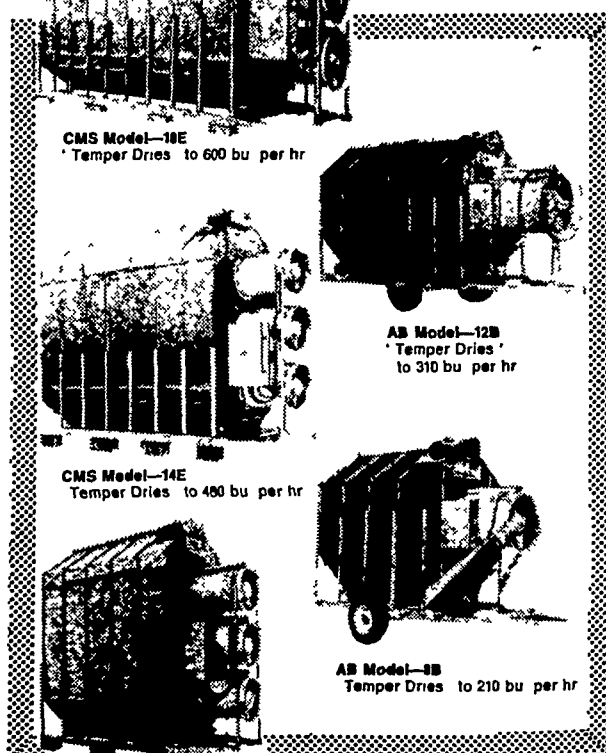
#### FLAT STORAGE



#### CONVERTED CRIBS



## "TEMPER DRY" YOUR GRAIN FOR PROFIT



CMS Model-18E  
Temper Dries to 600 bu per hr

AB Model-12B  
Temper Dries to 310 bu per hr

CMS Model-14E  
Temper Dries to 480 bu per hr

AB Model-12B  
Temper Dries to 210 bu per hr

CMS Model-18E  
Temper Dries to 350 bu per hr

### FARM FANS

offers you a choice of 5 outstanding grain dryers — 3 CMS models that utilize the exclusive continuous multi-stage principle... 2 AB models that utilize the staged automatic principle. All 5 dryers are fully automatic. They cost less to buy and less to operate.

WE SELL, SERVICE AND INSTALL

FULL LINE PARTS DEPARTMENT



# E.M. Herr Equipment, Inc.

R.D. 3 Sprecher Road Willow Street, PA

Lancaster Co.

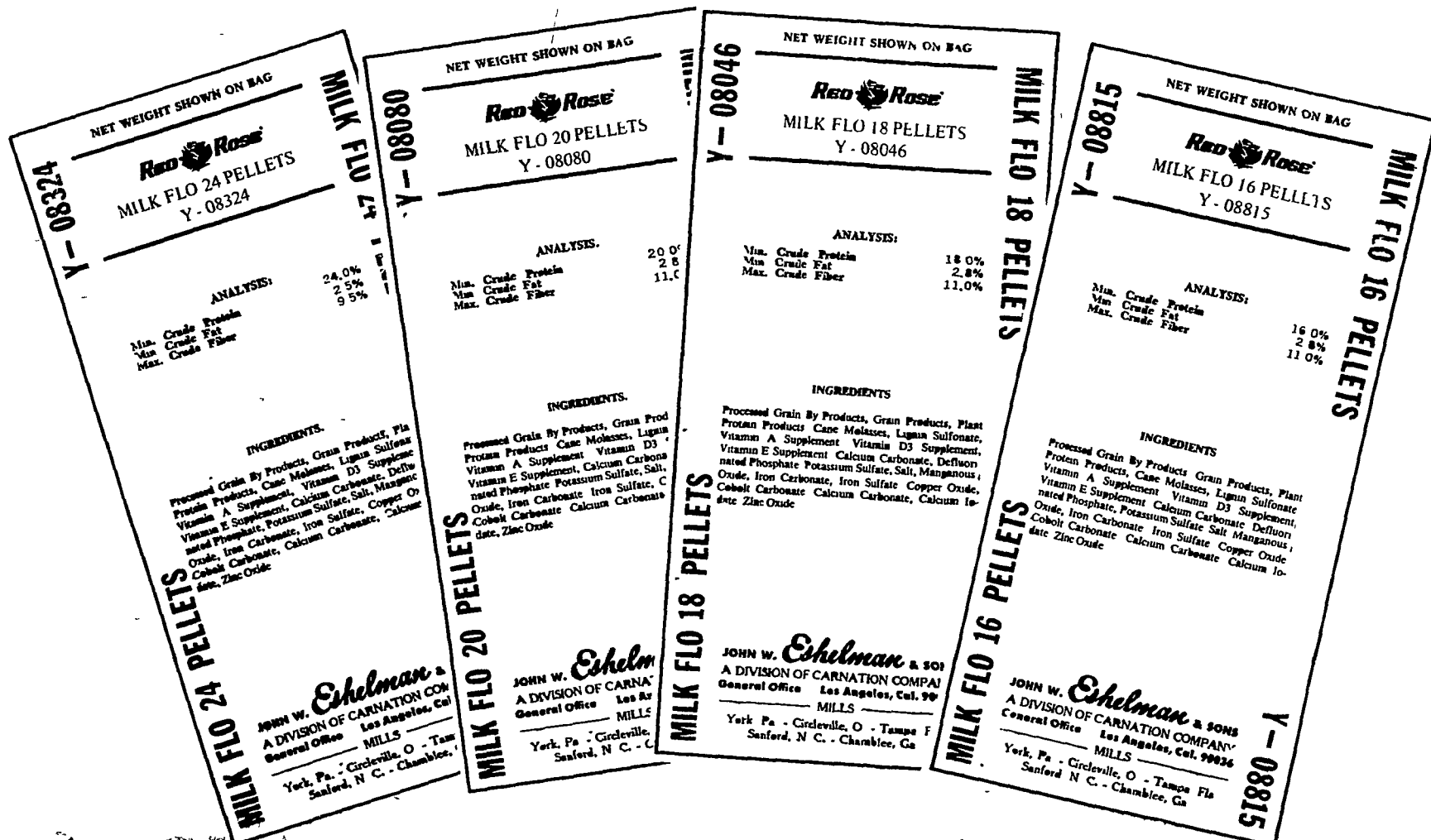
717-464-3321



# A GREAT LINE OF

## Red Rose DAIRY FEEDS

### TO SUIT ANY ROUGHAGE PROGRAM



**Red Rose**  
DAIRY FEEDS

**Red Rose**  
DAIRY FEEDS

**Red Rose**  
DAIRY FEEDS

## THANKS TO CARNATION RESEARCH . . .

### THE **Red Rose** MILK FLO LINE

**Milk Flo 16 percent** - for the roughage program that is at least half hay and the balance corn silage.  
**Milk Flo 18 percent** - where a little hay is used and the majority is corn silage.  
**Milk Flo 20 percent** - where corn silage is the only roughage used.  
**Milk Flo 24 percent** - to be fed with high moisture corn or with equal quantities of ground dry corn.

#### CHECK THESE FEATURES:

- Completely pelleted
- All only natural ingredients used
- High enough in energy to stimulate milk production and high enough in fiber to support fat tests.
- Very competitively priced in 6 ton minimum quantities.

#### CONTACT YOUR NEAREST DEALER FOR PRICES AND DELIVERY

**HEISTAND BROTHERS**  
Elizabethtown

**ALBRIGHT'S MILL**  
D.B.A. R.G. WESSNER & SONS  
Kempton, PA

**LEROY M. SENSENIG**  
Mohlers Church Road  
Ephrata, PA

**DAVID B. HURST**  
Bowmansville

**GEO. W. LILlich & SON**  
Abbottstown and  
York Springs, PA

**BROWN & REA**  
Atglen

**UMBERGER'S, INC.**  
Richland

**ERLANDA FARM**  
MACHINE SHOP  
Silver Spring Road  
Lancaster

**HAKE'S FARM & SEED SERVICE**  
Red Lion, PA

**L. T. GEIB EST.**  
Manheim, RD2

**SNYDER FEED**  
AND GRAIN  
Brodbecks, PA

**JOHN M. HERR**  
& SONS, INC.  
Grantville & Jonestown

**DILLSBURG GRAIN & MILLING CO.**  
Dillsburg, PA

**NEUHAUS'ES, INC.**  
Glen Rock, PA

**RED ROSE FEED**  
& FARM SUPPLY  
Quarryville & Buck

**HEISEY FARM**  
SERVICE, INC.  
Mount Joy

**C. S. WILLIS & SON**  
5th & Reading Railroad  
Lemoyne, PA

**EARL R. WEAVER**  
R2 Honey Brook  
Cambridge

**RICHARD B. STEIN**  
District Manager  
Mountville, PA  
(717) 285-5650

**I. K. LEFEVER**  
District Manager  
Denver, PA  
(215) 267-7042

**HORACE WALTON**  
District Manager  
Cochranville, Pa.  
215-593-5262

**John W. Eshelman & SONS**  
A Division of Carnation Company



# Familiar faces on top at 4-H dairy roundup

by JOANNE SPAHR

KIMBERTON, Pa. - Some familiar faces to Chester County show rings were once again in the limelight at the Chester County 4-H dairy show held on July 30 at the Kimberton Fair Grounds, Kimberton, Pa.

This year's grand champion and senior champion Holstein was Rocky-side Agnew Spunk, owned and bred by Linda Yoder, the daughter of Mr. and Mrs. Jefferson Yoder, Elverson R1. The two-year-old Rocky-side Bootmaker Agnew daughter moved up from last year's reserve junior champion berth to edge out this year's junior champion for the top 4-H Holstein honors.

Miss Yoder, an eight year member of the Chester County 4-H Black and White Club, is not unused to taking title ribbons with her animal. Last year the Holstein won second in her class at the 4-H state show in Harrisburg and High Honorable Mention All Pennsylvania. Senior Yearling. In 1977 competition, she was third in her class at the Pennsylvania Farm Show and second at the Pennsylvania state Spring show held in Harrisburg.

Taking the reserve grand and junior champion honors in the Holstein breed was a junior yearling owned by 11-year-old Glenn Stoltzfus, the son of Mr. and Mrs. Harvey Stoltzfus, Morgantown R2. The animal, Pennwood Joe Delicate, sired by Pennwood Jay Joe, was also last year's junior champion at the Chester County show as well as reserve junior champion at the 4-H district show in Allentown, Junior All American Junior Calf, and first in her class at the Pennsylvania Junior Dairy show. Stoltzfus, who is in his second year of showing, is a member of the Chester County Black and White 4-H Club.

In Ayrshire competition,

two brothers, William C. Henley, age 11, and Kennard Henley, III, 16, both members of the Manor 4-H Dairy Club, took all the top honors with the younger Henley edging out the elder for the grand champion title. The two are the sons of Kennard Henley, Jr., Cochranville.

Billy's three-year-old grand champion was also named senior champion Ayrshire. "Towerview Kelly's Heather," the daughter of Oak Ridge Flashy Kellogg, was named reserve All American two-year-old last year as well as Junior All American two-year-old in 1976. She was also first in her class at the National Ayrshire show in Columbus, Ohio, held in October of last year. At Saturday's 4-H competition, Billy also took junior champion honors. Barbara Jenkins, Toughkenamon, showed the reserve junior champion.

"Towerview Kelly's Nina," a paternal sister to the grand champion, was Kennard Henley III's reserve senior champion and reserve grand champion. A two-time All American, the two-year-old Ayrshire was also the first in her class at the National Ayrshire show last year. All three Ayrshire champions were owned and bred by Towerview Farms, Cochranville.

Although known for his Ayrshires, this year Kennard Henley III also entered a junior heifer calf in Brown Swiss competition and came out the grand champion in that breed, as well. "D N Delegate's Dainty," a daughter of White Cloud Doreen's Delegate, bred by David C. Nolan, Birchrunville, edged out "Lee's Hill Geraldine Gail," owned by Victor Stoltzfus, Cochranville.

Stoltzfus, the son of Mr. and Mrs. Herman Stoltzfus, Cochranville R1, is a second year member of the Manor 4-H Dairy Club. This was his



Repeating last year's performance, Bruce Heller, (left) took the grand championship title in Jersey competition with Top-O-Hill Vedas Miss Gratz. Other champions from the Jersey show were

brother and sister, Bruce and Denise Andrien. Bruce had the reserve grand champion and reserve senior champion and Denise had the junior champion.

first year to show the two-year-old Brown Swiss.

In Guernsey competition, the grand champion title went to "Pen Col Darling Lora," owned by Denise Andrien, 1562 Shadyside Road, West Chester. The champion, also named senior champion of the show,

was sired by Pen Col Darling Peerless and was bred by Dennis C. Wolff, Millville. At this point the animal has an undefeated grand champion showing record at the Allentown Fair, after having won that title for

(Continued on Page 84)

## FISHER SPRAY PAINTERS

(Henry K. Fisher Inc.)

## SANDBLASTING and SPRAY PAINTING

INTERIOR and EXTERIOR  
Aerial Ladder Equipment

Office & Shop - 667 Hartman Station Rd.  
Residence - 2322 Old Philadelphia Pike  
Lancaster, Penna.

For FREE Estimates Call 717-393-6530

## SCHAEFFERS WOOD PRODUCTS

Manufacturers Of:

- \* FEEDER WAGONS
- \* LOADING CHUTES
- \* FLAT WAGONS
- \* FEED BUNKERS Any Size
- \* FEEDER RACKS - SKID TYPE Any Size, Cattle & Horse
- \* HAY WAGONS

We Custom Build Anything Any Size  
To Suit Your Needs Out Of Wood. Also,  
Ask About Our Repair Service!

(DEALER INQUIRIES INVITED)

Phone 717-933-4834

Or Write:

## SCHAEFFERS WOOD PRODUCTS

Box 441B RD 3  
Myerstown, Pa. 17067

**HEY LOOK**

**SALE on**

**STIHL**

**SG 17 Sprayer**

**SPECIAL \$229.95**

Reg. Price \$259.95  
(previous \$249.95 sale price was in error)

**Sprays 32' high - Free Delivery**

**Offer expires Aug. 31, 1977**

**JOHN L. STAUFFER**

R.D.#2, East Earl, Pa. 17519

Phone: (215) 445-6175

### LITTLE GIANT ELEVATOR

### McCURDY GRAVITY BINS

Auger Attachments Available

### BEHLEN CORN CRIBS

1205 BUSHEL IN STOCK

Take advantage of our early order discount savings.

**SALES AND SERVICE**

**BINKLEY & HURST BROS.**

133 Rothville Station Rd. Lititz, PA 17543 Phone (717) 626-4705

W Wickes Lumber

# YOUR ONE STOP FOR FARM BUILDING MATERIALS



## TREATED LUMBER

The perfect choice for farm buildings! Economical treated boards can be stained, painted or allowed to weather naturally. Durable... creates a safeguard against termite damage and decay.

|     | 8'   | 10'   | 12'   | 14'   | 16'   | 18'   | 20'   | 22'   |
|-----|------|-------|-------|-------|-------|-------|-------|-------|
| 2x6 | 2.72 | 3.40  | 4.50  | -     | 6.64  | 7.74  | 9.30  | -     |
| 2x8 | 4.16 | 5.20  | 6.72  | 7.47  | 8.54  | 9.60  | 12.00 | -     |
| 4x6 | -    | 8.30  | 9.96  | 11.62 | 13.76 | 17.46 | 20.20 | 23.54 |
| 6x6 | -    | 12.45 | 14.94 | 17.43 | 20.40 | 26.19 | 30.30 | 35.31 |

**Versatility Plus  
Long-Lasting Protection!**

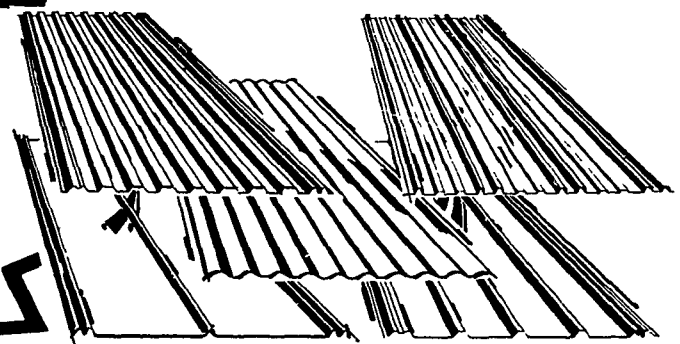
# 5% OFF

REGULAR PRICE OF  
TREATED LUMBER,  
ROOFING & SIDING

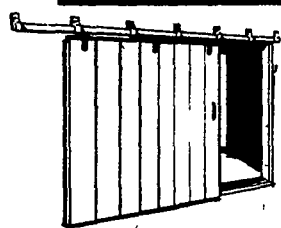
PRICES GOOD THRU AUGUST 11

## PAINTED STEEL ROOFING/SIDING

Tops in durability! Heavy-gauge galvanized steel panels are maintenance-free and corrosion-resistant. Many colors and sizes are available at Wickes!



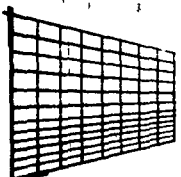
Complete Line of Accessories Available!



### BARN DOOR TRACK

You'll be on the right track when you choose our heavy-duty, galvanized unit. Easy to install... and a complete assortment of hardware is available at low sale prices!

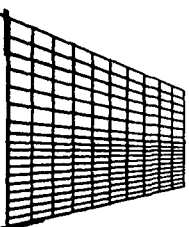
**10% OFF**  
REGULAR PRICE!



### BEHLEN HOG PANELS

Dependability at a price you can afford! Galvanized after welding so there's no place for rust to start. Heavy-duty construction provides years of service.

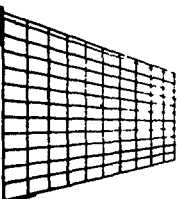
**\$12.15**  
16'x32"



### BEHLEN COMBINATION PANELS

Galvanized by hot-dip method after welding... no place for rust to start. Easy to install and designed to provide years of heavy-duty service.

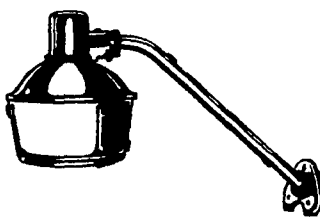
**\$13.95**  
16'x52"



### BEHLEN CATTLE PANELS

A fence panel that really lasts! Galvanized by hot-dip method after welding... no place for rust to start. Ready for easy installation.

**\$14.39**  
16'x52"

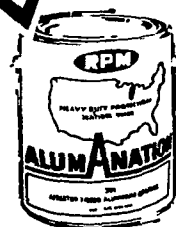


### MERCURY VAPOR LIGHT

Security for your farm! 250 watt unit is easy to assemble and install. When light burns out just replace bulb, no need to rewire.

**SAVE \$3.70**

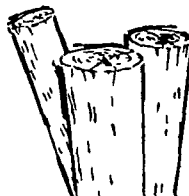
**\$33.25**  
Ea.



### ALUMINUM ROOF COATING

The perfect heavy-duty protection for your farm buildings! This asbestos-fibred aluminum coating rustproofs, waterproofs, seals & caulk. Tough... yet always flexible.

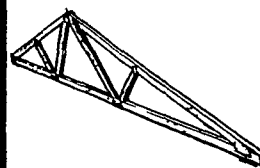
**\$5.39**  
Gal



### TREATED FENCE POSTS

Easy-to-set poles for your fencing needs and other farm uses. Decay and insect-resistant for years of dependable service. Economical can be painted or stained.

**\$2.96**  
Ea.



### POLE BARN TRUSSES

Progressive farm owners save time and money by using our top quality trusses. Delivery is made right to the job site... and our trusses are pre-engineered to meet your exact needs.

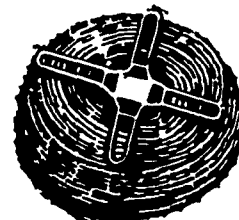
**CHECK  
WICKES  
FOR PRICES**



### EXTERIOR RED BARN PAINT

Give your barns and sheds a fresh new look... oil base is ideal for weathered surfaces. Unleaded for safety near animals. Long-lasting and blister-resistant.

**\$13.99**  
2 Gal.



### 4 PT. BARB WIRE

Sturdy 12 1/2 gauge wire for a variety of uses around your farm. Galvanized for long life and extra strength... yet easy to handle. 80 rods per roll.

**\$26.95**  
Roll

### 3 EASY WAYS TO CHARGE...

Use the handy Wickes National Credit Card, personalized Time-Payment Plan or your own Bank Cards!

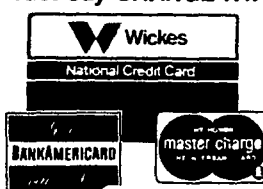
### EXPERT INSTALLATION SERVICE...

Wickes provides economical installation service for many products. Ask for details at your local Center!

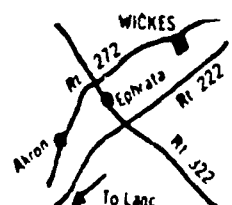
Copyright 1977 by The Wickes Corporation

**Wickes  
Lumber**

Just Say **CHARGE IT!!**



**ALL ITEMS SUBJECT TO PRIOR SALE**  
1 1/4 Mile N.E. of EPHRATA on Route 272  
**STORE HOURS:** Monday thru Thursday  
8:00 to 5:00, Friday 8:00 to 9:00  
Saturday 8:00 to 4:00  
**PHONE - (717) 733-6521 or 733-7766**  
**LANC. 397-4591**



## Familiar faces

(Continued from Page 82)

two years straight. She was also named the reserve junior champion at the 4-H district roundup last year and was third in her class at state 4-H competition.

The reserve grand champion was also the junior champion of the 4-H show. Owned and bred by Clyde E. Good, Kimberton, the senior yearling "Kimberton T. Domino Carol" had her first big win of the show circuit on Saturday. Her sire was Lyrene Top Domino. Sixteen-year-old Clyde is the son of Mr. and Mrs. Harold Good and is a member of the Tri-Community 4-H Club. Reserve senior champion honors went to J. Jeff Welsh, Exton, and reserve junior honors went to Lorrie Ann Duncan, Lincoln University.

Thirteen-year-old Bruce Heller, 1207 Seeds Lane, Downingtown, repeated last year's performance by winning the grand-champion Jersey title with "Top-O-Hill Veda Miss Gratz," a four-year-old bred by Mildred Seeds, Downingtown. Heller's animal was also the senior champion at Saturday's 4-H competition. He had a junior yearling which placed as reserve junior champion Jersey, as well.

This year's reserve grand champion Jersey was owned by Bruce Andrien, 1562 Shadyside Road, West Chester. The 15-year-old Chester Valley 4-H member showed "Top-O-Hill RH Miracle," also bred by Mildred Seeds. Also named the reserve senior champion Jersey of the 4-H show, Andrien's aged cow moved up from last year's ranking as second in her class. Andrien's sister, Denise, showed the junior champion.

In Milking Shorthorn competition, Douglas Marsh, a 14-year-old Chester Valley 4-H Dairy Club member, brought all the competition, and went home with three ribbons to his name. His senior yearling, "Kingsdale Precious Rose," earned the grand champion and junior champion banners, and his two-year-old "Pinesedge Cherry Dee," was named reserve grand champion.

All 4-H'ers earning blue ribbons at Saturday's competition are now eligible to go onto district competition on September 2 at the Allentown Fair Grounds, Allentown, Pa.

Type judges for this year's county show were: Paul R. King, Delta and John Stiles, Westminster, Md. Susan Seidel, Kutztown, and Peter Witmer, Willow Street, were the fitting and showmanship judges.

Complete results from Saturday's competition follow:

### HOLSTEIN BREED

#### Junior Calf Class

1. Nancy Lynn Yarnall, Oxford; 2. Don Stoltzfus, Morgantown; 3. Ed Breckbill, Oxford; 4. Bradley Yoder, Elverson; 5. Susan Pepple, Oxford; 6. Susan Pepple.

#### Intermediate Calf Class

1. Darrell Gurst, Pottstown; 2. Suzanne Yeager, Phoenixville; 3. V. Kevin Beiler, Morgantown; 4. Lynette Beiler, Morgantown.

#### Senior Calf Class

1. John Hostetter, Oxford;



Denise Andrien (right) took top honors in two breeds at Saturday's Chester County 4-H dairy competition. In Guernsey competition she showed the grand champion "Pen Cpl

Darling Lora," a two-year-old. Reserve grand champion and junior champion honors went to Clyde Good (left). Miss Andrien also placed with her Jersey animals.



In Holstein competition, the grand champion was "Rockside Agnew Spunk," owned by Linda Yoder, Elverson R1 (right). Miss Yoder's animal placed a step higher than "Pennwood Joe Delicate," a junior

yearling owned by Glenn Stoltzfus (middle). Stoltzfus' animal was reserve grand and junior champion. This year's reserve senior champion was an aged cow belonging to Dean Yarnall, (left).



A junior heifer calf owned by Kennard Henley III (left) took the grand champion honors in Brown Swiss competition at the Chester

County 4-H dairy show. Victor Stoltzfus' two-year-old (right) took the reserve grand champion honors.

2. Linda Yoder, Elverson; 3. Richy Breckbill, Oxford; 4. Timothy Kurtz, Elverson; 5. Darrell Guest.

#### Junior Yearling Class

1. Glenn Stoltzfus, Morgantown; Donald Eastburn, Toughkenamon;

3. Eugene H. Kulp, Pottstown.

(Continued on Page 92)

See your nearest

SPERRY NEW HOLLAND

Dealer for  
Dependable Equipment and  
Dependable Service:

**Airville, Pa.**  
Airville Farm Service  
Airville, Pa.  
717-862-3358

**Alexandria, Pa.**  
Clapper Farm Equipment  
R D. 1  
814-669-4465

**Annaville, Pa.**  
B.H.M. Farm Equipment, Inc.  
R.D. 1  
717-867-2211

**Beavertown, Pa.**  
Ben H. Walter  
Beavertown, Pa.  
717-658-7024

**Bernville, Pa.**  
Stanley A. Klopp, Inc.  
Bernville, Pa.  
215-488-1510

**Biglerville, Pa.**  
Wolff Farm Supply Co.  
Biglerville, Pa.  
717-677-8144

**Carlisle, Pa.**  
Paul Shovers, Inc.  
35 East Willow Street  
717-243-2686

**Catawissa, Pa.**  
Abraczinskas Farm  
Equipment, Inc.  
R D. 1  
717-356-7409

**Chambersburg, Pa.**  
Clugston Implement, Inc.  
R.D. 1  
717-263-4103

**Chester Springs, Pa.**  
Nevin N. Myer & Sons, Inc.  
Chester Springs, Pa.  
215-827-7414

**Davidson, Pa.**  
George N. Gross, Inc.  
R D 2  
Dover, Pa.  
717-292-1673

**Elizabethtown, Pa.**  
Messick Farm Equipment Inc.  
2750 North Market Street  
717-367-1319

**Everett, Pa.**  
C. Paul Ford & Son  
R D 1  
814-652-2051

**Gettysburg, Pa.**  
Yingling Implements  
R D 9  
717-359-4848

**Halifax, Pa.**  
Sweigard Bros.  
R D 3, Box 13  
717-896-3414

**Hanover, Pa.**  
Sheets Bros., Inc.  
Carlisle Street  
717-632-3660

**Honey Brook, Pa.**  
Dependable Motor Co.  
East Main Street  
215-273-3131

**Honey Grove, Pa.**  
Norman D. Clark & Son, Inc.  
Honey Grove, Pa.  
717-734-3682

**Hughesville, Pa.**  
Farnsworth Farm Supplies,  
Inc.  
103 Cemetery Street  
717-584-2106

**Lancaster, Pa.**  
L. H. Brubaker, Inc.  
350 Strasburg Pike  
717-397-5179

**Lebanon, Pa.**  
Evergreen Tractor Co., Inc.  
30 Evergreen Road  
717-273-2616

**Lititz, Pa.**  
Roy A. Brubaker  
700 Woodcrest Avenue  
717-626-7766

**Louisville, Pa.**  
Paul Shovers, Inc.  
Louisville, Pa.  
717-789-3117

**Lynnport, Pa.**  
Kermit K. Kistler, Inc.  
Lynnport, Pa.  
215-298-3270

**Martinsburg, Pa.**  
Forshey's, Inc.  
110 Forshey Street  
814-793-2520

**McConnellsburg, Pa.**  
McConnellsburg Motor &  
Implement Co.  
875 East Lincoln Way  
717-485-3181

**McEwensville, Pa.**  
Don's Service Shop  
Box 97  
717-538-1362

**Mill Hall, Pa.**  
Paul A. Dotterer  
R D. 1  
717-726-3471

**Millville, Pa.**  
W. O. Diehl & Sons  
R D. 1  
717-458-6421

**New Holland, Pa.**  
A B C. Groff, Inc.  
110 South Railroad  
717-354-4191

**Oley, Pa.**  
A. J. Noss & Son, Inc.  
R D 2  
215-987-6257

**Orwigsburg, Pa.**  
Paul J. Eichert & Son  
R D 1  
717-943-2304

**Palm, Pa.**  
Wentz Farm Supplies, Inc.  
Rt. 29  
215-679-7164

**Pitman, Pa.**  
Marlin W. Schreffler  
Pitman, Pa.  
717-648-1120

**Quarryville, Pa.**  
C. E. Wiley & Son, Inc.  
101 South Lime Street  
717-786-2895

**Reedsville, Pa.**  
Big Valley Sales & Service, Inc.  
P O Box 548  
717-667-3944

**Ringtown, Pa.**  
Ringtown Farm Equipment  
Ringtown, Pa.  
717-889-3184

**Shippensburg, Pa.**  
R. B. Miller, Inc.  
Shippensburg, Pa.  
717-532-4178

**Silverdale, Pa.**  
I. G. S. Ag Sales  
Box 149  
215-257-5135

**Somerset, Pa.**  
Orn R. Nedrow  
R D 6  
814-445-5937

**Tamaqua, Pa.**  
Charles S. Snyder, Inc.  
R D 3  
717-386-5945

**Waynesboro, Pa.**  
Blue Ridge Fruit Exchange,  
Inc.  
Waynesboro, Pa.  
717-762-3117

**West Chester, Pa.**  
M. S. Yearsley & son  
114-116 East Market Street  
215-696-2990

**West Grove, Pa.**  
S. G. Lewis & Son, Inc.  
R D 2, Box 66  
215-869-2214

**Churchville, Md.**  
Walter G. Coale, Inc.  
2849-53 Churchville, Rd  
301-734-7722

**Rising Sun, Md.**  
Ag-Ind Equipment Co., Inc.  
RD 2, Route 273 East  
301-398-6132  
301-658-5568

**Woodstown, N.J.**  
Owen Supply Co.  
Broad Street & East Avenue  
609-769-0308



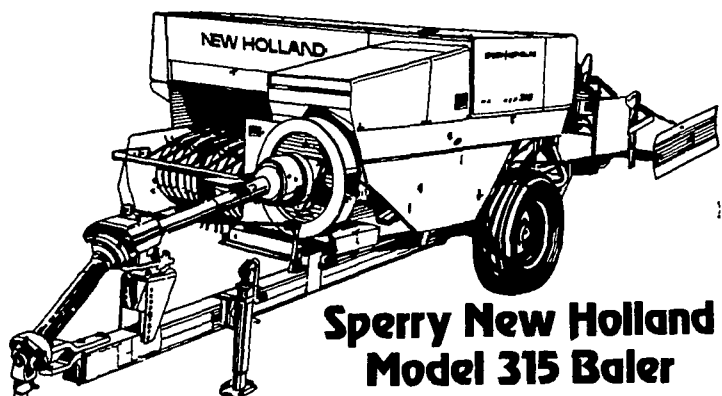


# You get them both right here! **Best Baler and Best Balerman**

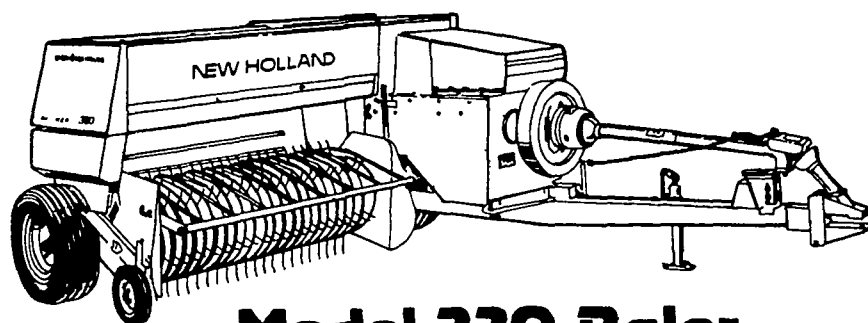
We have the greatest selection  
of balers and a top service  
department to  
service what  
we sell.

The Most Popular Baler For The  
Family Farm! Popular Price, Too!  
**MODEL 273 BALER.**

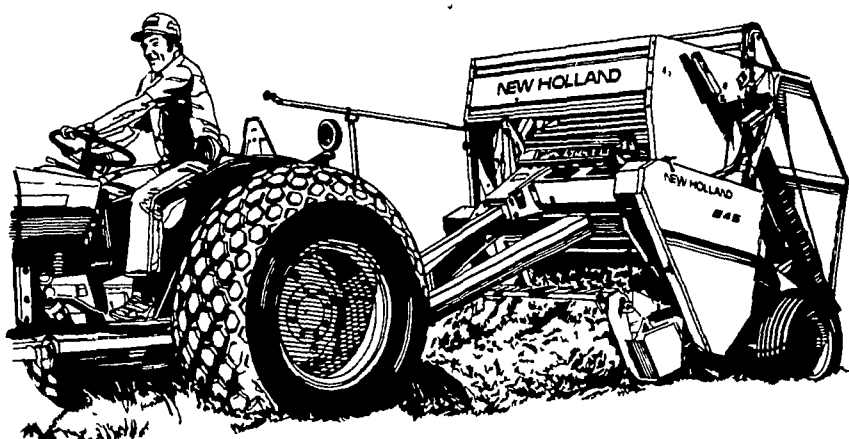
## Select the model best suited for your needs!



**Sperry New Holland  
Model 315 Baler**



**Model 320 Baler**



**Sperry New Holland  
Model 845 Round Baler**



**Model 850**

## BUY NOW, no finance charges till March 1, 1978

← Find your nearest SPERRY NEW HOLLAND dealer on the facing page

SPERRY  NEW HOLLAND

# Lebanon Area Fair begins Sunday

**LEBANON** - The management of the Lebanon Area Fair is continuing to build on variety, attracting crowds for everything from cattle shows to tractor pulling contests and square dances to dog obedience shows.

This year's annual extravaganza gets underway tomorrow with a ham barbecue that's to come off the fire at 11:30 a.m. It'll be served until 2 p.m. The rest of the day will be devoted to musical entertainment and a vespers service which begins at 7 p.m.

Located two miles south of Lebanon Plaza, at Cornwall and Evergreen Roads, the Fairgrounds will be open daily through next Saturday when the South Central Championship Holstein Show will be held. The first animals are scheduled to enter the ring at 9 a.m. Also

on tap that day will be the 4-H Market Hog Sale at 1 p.m. and a County Garden Tractor Pull at 7 p.m. There's a \$1 admissions charge for the latter event.

There'll be a \$1 parking fee imposed on Monday, Tuesday, Wednesday and Friday, but it will be waived for senior citizens with I.D. cards. Some of the other events which will involve a small admissions fee include the county tractor pull on Monday and the state sanctioned tractor pull on Friday. Children under 12 years of age will be admitted free of charge. Rides for the youngest and youngest at heart will be provided by Oscar's Amusements.

FFA'ers and 4-H'ers will be competing daily with their projects and animals, with Tuesday and Wednesday carrying the heaviest

slate of activities for the farm youths.

A complete schedule of events follows:

**Sunday,  
AUGUST 7**

Ham Bar-B-Q - 11:30 a.m. - 2:00 p.m.; Marlene Hershey at the Organ 12:00 - 3:00 p.m.; Vespers 7:00 p.m.

**Monday,  
AUGUST 8**

Judges Exhibits; Building Exhibits Open 6:00 p.m.; County Tractor Pull (local) 7:00 p.m. \$2.00 Adults (12 & over); Country Velvets 8:00 p.m.

**Tuesday,  
AUGUST 9**

4-H & FFA Dairy Show 9:00 a.m.; 4-H & FFA Livestock Judging Contest 10:00 a.m.; Dog Obedience Show 6:00 p.m.; 4-H Goat Show 7:00 p.m.; Dairy Nite - Hand Milking Contest - Calf Dressing Contest - 8:00 p.m.; Square Dance 8:00 - 11:00 p.m. Floyd Feick - Music; Earl Batman - Caller.

**Wednesday  
AUGUST 10**

4-H & FFA Beef, Swine, & Sheep Judging 9:00 a.m.; 4-H FFA Dairy Judging Contest 10:00 a.m.; 4-H Horticulture Judging Contest 10:00 a.m.; 4-H & FFA Tractor Driving Contest 1:00 p.m. Riverboat Crew 7:30 - 10:30 p.m.

**Thursday  
AUGUST 11**

Open Dairy Show 9:00 a.m.; 4-H Horse & Pony Show 9:00 a.m.; Horse Pulling Contest 7:00 p.m. \$2.00 Adults; Chicken Bar-B-Q - 2:00 - 8:00 p.m.

**Friday,  
AUGUST 12**

4-H Demonstration Contests 9:00 a.m.; State Sanctioned Tractor Pull (class A) - 7:00 p.m. \$3.00 Adults

**Saturday,  
August 13**

South Central Championship Holstein Show 9:00 a.m.; 4-H Market Hog Sale 1:00 p.m.; County Garden Tractor Pull 7:00 p.m. - \$1.00 Everyone



Getting 'em ready for the show at the Lebanon Fair. It begins tomorrow.



If equipment is what you want to look at, it's at the Lebanon Fair too.

## SOONER OR LATER YOU'LL OWN A GENERAL PURPOSE BARN

HUSKEE-BILT  
STRUCTURES

THRIVE CENTER  
SYSTEMS BY HUSKEE BILT

**Q**

Why are Huskee-Bilt general purpose buildings so popular? They are versatile and economical. Plus we offer you a wide range of options — multiple colors, big, wide doors, high eaves, stress rated lumber, skilled crews and Huskee-Bilt reliability.

If you need a machine storage building, hay shelter, animal shelter or repair shop, you've got it in the Huskee-Bilt General Purpose Building. You'll be surprised at the low square footage price.

SEE YOU AT THE LEBANON CO. FAIR  
AUGUST 8-13

ALSO, ask about  
Thrive Center  
Environmental,  
our Total  
Animal Confinement  
Systems



**MERVIN MILLER**

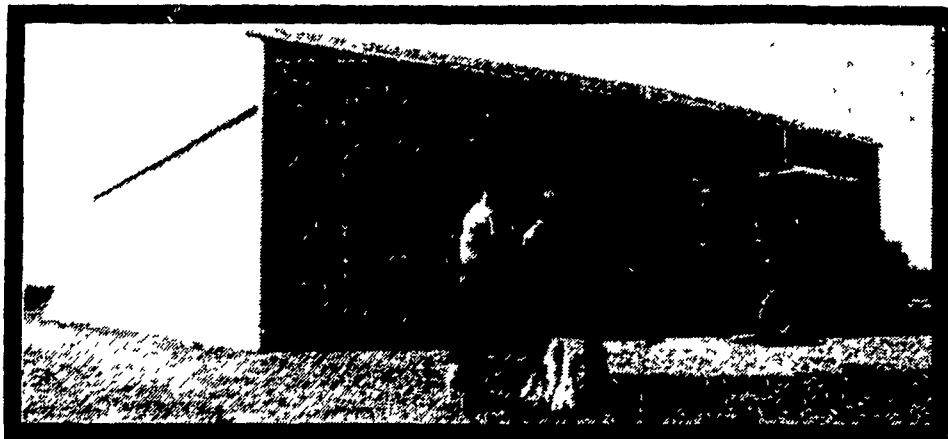
R R 2 — KEENER ROAD  
LITITZ, PA 17543  
PHONE: (717) 626-5204

### FAIR SPECIAL—BUILDING

50 X 150 = 7500 sq. ft.

**\$1.79**

Per Sq. Ft. Delivered



**BUTLER**  
AGRI-BUILDER

**TAP ENTERPRISES  
INC.**

SEE US AT  
THE  
LEBANON FAIR!

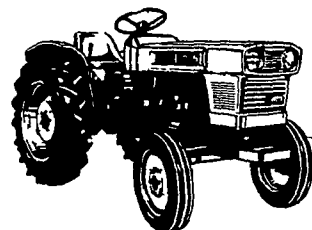
R.D. #3

Fleetwood, PA 19522  
PHONE: 215-929-2884

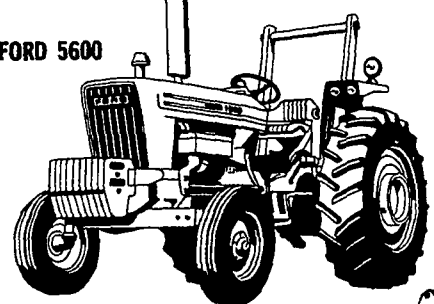
Box 256A

## COME and SEE! OUR FULL LINE ON DISPLAY AT THE LEBANON AREA FAIR AUGUST 8-13

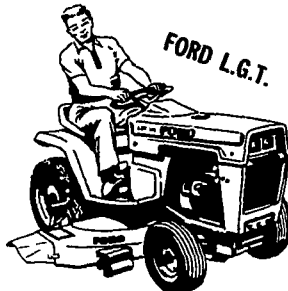
KUBOTA L225



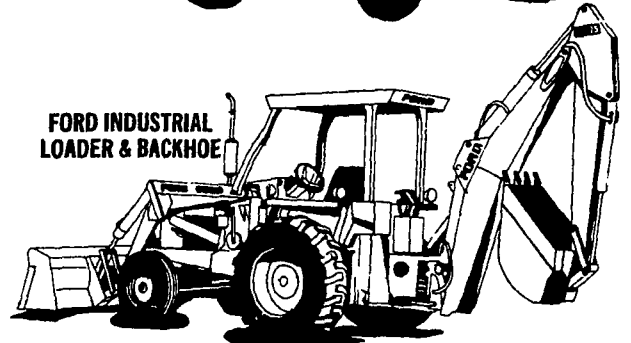
FORD 5600



FORD L.G.T.



FORD INDUSTRIAL  
LOADER & BACKHOE



Ford Tillers

Ford Garden Tractors & Equip.

Ford Industrial Tractors & Equip.

Ford Rider Mowers

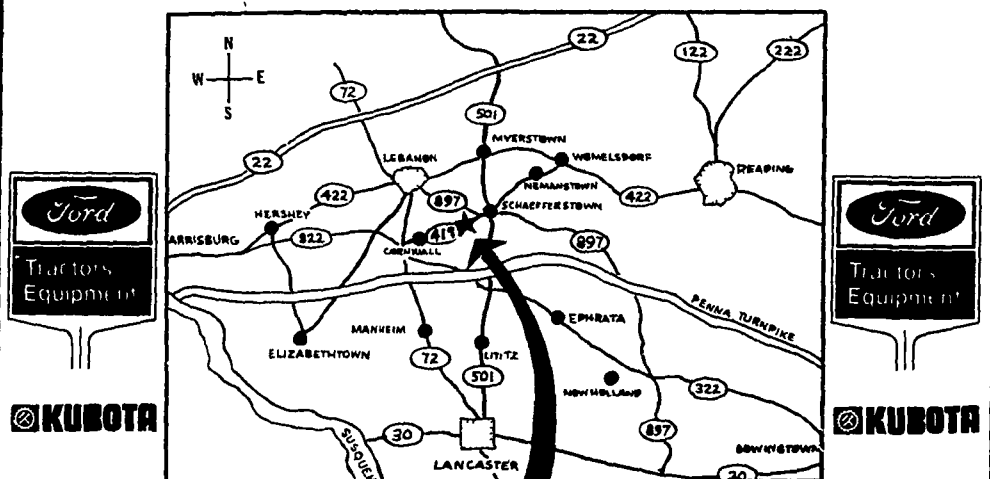
Ford Walk Behind Mowers

Ford Farm Tractors & Equip.



Kubota Tractors & Equip.

Ford Cars & Trucks



**KELLER BROS. TRACTOR CO.**

717-949-6501

Buffalo Springs

717-949-6501

Route 419 Between Schaefferstown & Cornwall, Lebanon County

# Barley heads growing Republicans

LANCASTER - There's a crop of Republicans in Lancaster County which needs to be harvested, according to John Barley, 31-year old dairy farmer from Conestoga. Barley heads a voter registration drive which is designed to get an

estimated 60,000 unregistered voters to the polls by the next election. According to county election figures, about one in three of Lancaster County's 180,000 potential voters is not registered. Barley, who is a partner in

Star Rock Farms, which earlier this year was the center of a dispute involving the Lancaster Area Refuse Authority (LARA) is one of 20 on the committee to drum up support for the Republican Party in Lancaster County. He's being assisted by Donald Ranck, a Strasburg area dairyman.

The GOP registration effort is organized by county school district boundaries. Each district was a volunteer coordinator. Those coordinators and the districts they represent are:



John Barley

Kenneth B. Mable of Columbia, Peter Schannauer of Cocalico, Donald Kugle of Donegal, Carolyn L. Price of Eastern Lancaster County, Steven Cabaugh of Elizabethtown and Ethel M. Zook at Lampeter Strasburg.

Also Richard Schneider, Eugene S. Rutherford Jr. and Earle W. Schmuckle, all of Lancaster City; Kathleen P. Zeller of Lancaster Township, Dr. David Wenger of Manheim Township and Thomas Goodman of Penn Manor.

Also, Harold A. Hess of Pequea Valley, Ethel J. Armer of Solanco, Dean L. Baublitz of Warwick, Barbara Young of Ephrata, Richard Reese of Conestoga

Valley, Arthur Campbell of Hempfield and Jacob L. Brown of Manheim Central.

Coordinators have been given the assignment of forming separate voter registration committees within their districts. According to Barley, each school district group will conduct door-to-door street canvasses, plus will operate voter registration booths at county festivals and fairs. Although the drive is now underway, the county GOP has earmarked the weekends of September as "blitz" weekends during each concentrated registration efforts will occur.

**RELIABLE?**  
IS THERE ANY OTHER WAY TO DESCRIBE THE RENTAL STORES?

LANCASTER

**AceRents**

720 N. PRINCE ST. LANCASTER, PA. / PHONE 717-393-1701

LEBANON

**RUNLIMITED**

940 Cornwall Rd. Phone 717-272-4658

STOP BY THE RENTALS UNLIMITED BOOTH AT THE LEBANON AREA FAIR AUG. 8-13.

READING

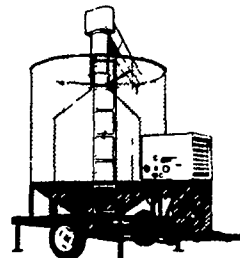
**Reading TOOL and EQUIPMENT Rental** 12th & Spring Streets

Phone 215-376-3896

We Rent Most Everything

**G-T GRAIN DRYERS**

Up To 700 Bushel Capacities



250 - 350 - 500 - 700 Bushel Capacities

NOW IS THE TIME TO BUY YOUR DRYER. FOR BETTER PRICES - SEE US

CONTINUOUS RECIRCULATING, KNOWN TO BE THE FINEST DRYER IN THE FIELD OF DRYING.

SEE IT ON DISPLAY AT THE LEBANON AREA FAIR AUG. 8-13

**A. C. HEISEY**

FARM EQUIPMENT INC.

RD1, Jonestown, Pa. 17038

Phone 717-865-4526

Located 1/2 mile South of Fredericksburg off Route 343

BUS. HOURS: 7 A.M. TO 5:30 P.M.

SAT. TILL 2:30 P.M.

Call Evenings if so Desired

## Grange holds picnic

QUARRYVILLE, Pa. - Fulton Grange 66 held their annual picnic July 25 at the Grange Hall, Oakryn, with a good attendance. Games were in charge of Mrs. Owen H. Groff, Miss Sandra Galbreath and Glenn Hough.

During a short business session following the picnic the Grange voted a donation to the American Red Cross for the benefit of the Johnstown flood victims.

They went on record in favor of a bill in the Pa. Legislature, introduced by Senator Richard Snyder, to increase the number of judges in Lancaster County by two.

The Womens Activities committee, Mrs. William Rhoades, chairman, is collecting eye glasses and hearing aid batteries for the benefit of the Lancaster Co. Blind Association and the Pa. State Grange Women's activities committee. The Grange is collecting Campbell's soup and baked beans labels.

The lecturer, Mrs. Owen

Groff, will be conducting an art and photo contest. Winning entries will be entered in the Pa. State Grange contest.

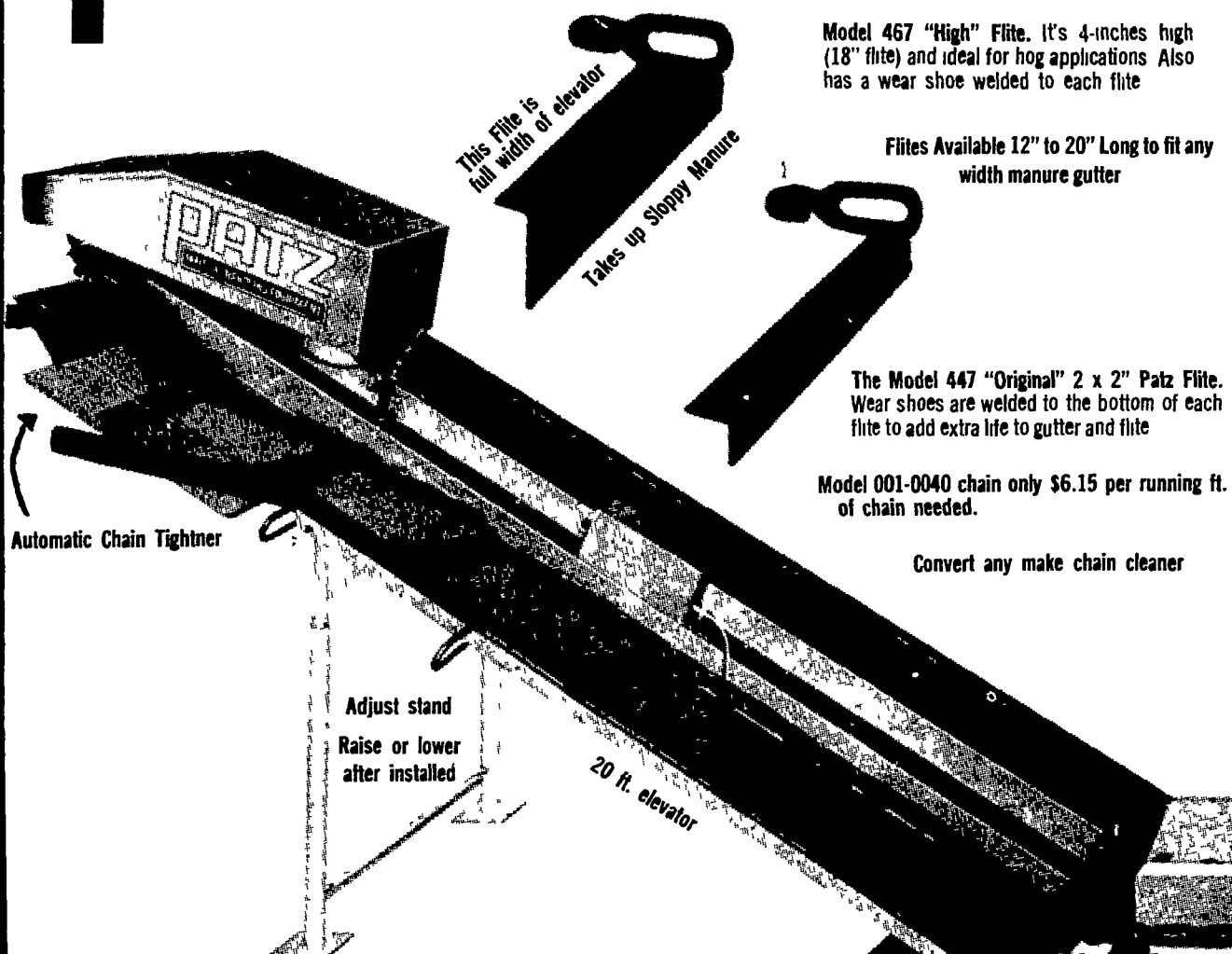
Lancaster Co. Pomona Grange will hold their annual picnic at Huffnagle Park, Quarryville, as guests of Colerain Grange, August 20, 7 p.m.

The Women's Activities committee will be in charge of the program for the August 8 meeting which will feature a comedy act, The Hat Lady of Lancaster.

## Worms worst

MIDLAND, Mich. - Meeting in St. Louis to discuss the 1977 problem of cutworm attack on corn, a group of Extension and research entomologists described the infestation as the worst ever experienced in the Midwest.

# PATZ BARN CLEANER



Model 467 "High" Flite. It's 4-inches high (18" flite) and ideal for hog applications. Also has a wear shoe welded to each flite.

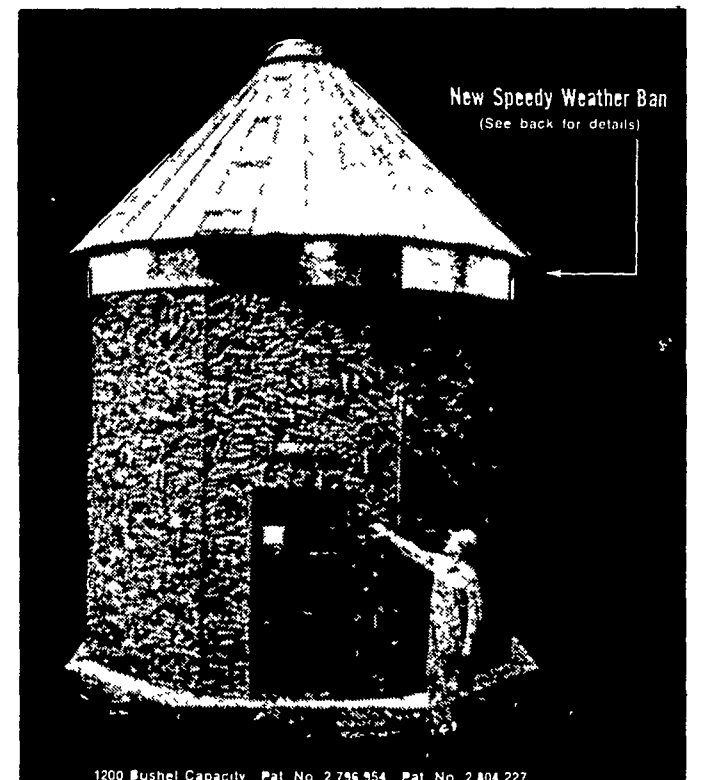
Flites Available 12" to 20" Long to fit any width manure gutter

The Model 447 "Original" 2 x 2" Patz Flite. Wear shoes are welded to the bottom of each flite to add extra life to gutter and flite.

Model 001-0040 chain only \$6.15 per running ft. of chain needed.

Convert any make chain cleaner

New Speedy Weather Ban (See back for details)



1200 Bushel Capacity Pat No. 2 796 954 Pat No. 2 804 227

EASY TO ERECT!

Step 1—Bar Lok Construction saves you time—gives you a strong, sturdy crib. Crib wire panels are interlaced to form an eye. A 13"x3/8" rod is then inserted through the eye and pushed down to the foundation. Easy, simple, fast construction.

Step 2—Rafters are bolted to assembled rafter ring. Now you're ready to put the roof panels on. Rafters assure you of proper roof panel placement the first time. No wooden framework to build.

ASK ABOUT OUR SPECIAL DEAL ON CORN CRIBS AT THE LEBANON FAIR, AUG. 8-13.

**GUTSHALL'S SILO REPAIR**

RD 1 Womelsdorf, Pa. 19567  
Phone 717-933-4616

See the PATZ display at the Lebanon Area Fair Aug. 8-13

**MARVIN J. HORST**

RD 1 (Iona on 897) Lebanon, PA Phone 717-272-0871



# Potato crop in need of rain



From left: Dan Wolf, Stewartstown R2; John Thompson, Glen Rock R1; and Vernard Bacon, Red Lion R1, compare variety yields at the Chemagro experimental plots near

Stewartstown, final stop on the York County Potato Growers' Summer tour. Bacon is president of the commodity group, while Wolf serves as secretary.

By JOYCE BUPP  
York Co. Reporter  
STEWARTSTOWN, Pa. — "We need rain. Three-quarters of an inch every few nights for a couple of weeks would really be great."

That was the general consensus by 100 York County potato growers who dug up samples of area potato acreages and test variety plots during their annual tour held on July 29. "There are plenty of potatoes in the ground, plenty of set on the plants, but now they need some size," commented John Smith, York county agent. "And it'll take rain to grow them any bigger now."

York County was the number one potato growing county in Pennsylvania last year, with 3000 acres planted in fresh table and chipping varieties.

Vernard Bacon, who raises about 75 acres of spuds at Red Lion RD1, figures his crop has had only about 14 inches of rain since April 1. Bacon is president of the York County Potato Growers Association.

"It's not nearly the crop we had the last two years, but 1975 and 1976 were extremely exceptional yields. The rain's been going right around the Stewartstown area, heading toward the river instead," he observed.

John Thompson, Glen Rock RD1, who grows potatoes both for the chipping market and for farm retail sales agreed with other spud farmers concerning the crop status.

"We have only half a crop - and the price is just no good," flatly stated Thompson.

Growers toured the Felton area farms of Clair Flinchbaugh, Roy Jackson Jr. and Harry Miller, Jr., winding up for lunch and variety test plot inspection at the Chemagro experimental grounds on the Eugene Manifold Farm, Airville RD1.

Ed Cunningham, technical service representative for Chemagro's Research Department, explained the

experimental tests being performed within the 17-acre plot on potatoes and other vegetable and field crops. New pesticides, herbicides and fungicides are tried in actual field conditions, with many of the products being tested still unknown for general use by growers. At least six years of research work must be done on new crop chemicals before they can be approved by government regulatory agencies for marketing.

Included in the test plots were the main four varieties grown in York County, Superior, Norchip, Kenebec and Katahdin, as well as a few more recently-developed seed strains.

Cunningham noted that the research plot could usually be counted on to produce bumper yields of the Colorado potato beetle for insecticide testing. This year, however, because of the extremely severe Winter, the infestation was severely reduced.

All potatoes in the test row were planted on April 20.

**SEE US AT THE LEBANON FAIR - AUGUST 8-13.**

**Get a new De Laval 76 Vacuum Pump**



**10% OFF MONTH OF AUGUST**

**SPECIAL KESCO DUMPING STATION \$350.00**

**WANTED - SALESMAN**

**J. M. HORST SERVICE CO.**

Box 231, Quentin, PA Phone (717) 274-1242

"Hitch your silo blower to a star"

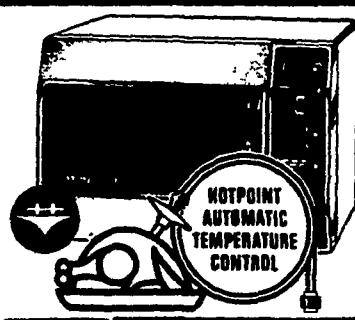


"Honey Pak" "Tappet" "Energy Pak"

R.D. 4 MYERSTOWN, PA. 17067

CALL COLLECT 717-866-5708

Stop and see us at the Lebanon Area Fair.



**SEE IT DEMONSTRATED NIGHTLY AT THE LEBANON CO. FAIR AUG. 8-12**



**Hotpoint**

**LEBANON AGWAY**

16th & Cumberland Sts.  
Lebanon, Pa.  
Ph 717-273-2621

**WHOLESALE & RETAIL**

**ALFALFAS**

WL 311 - Penn State Champion  
NK THOR - WL 305 - WL 318 & Others

**WINTER RYE**

**CERT. BARLEY**

PENRAD BARSOY  
RAPIDIAN MONROE

**CERT. WHEAT**

RULER (new) Excellent Yields  
LOGAN ABE  
REDCOAT ARTHUR 71

**BALER TWINE**

**SPRAY MATERIALS**

Distributors for



**SCHLESSMAN'S SEED CORN**

CONKLIN PRODUCTS

Need Dealers in Many Areas

**BOYD'S SEED CENTER**

306 Iona Rd., Lebanon, Pa. 17042  
Phone 717-272-8943

**STOP BY OUR BOOTH AT THE LEBANON AREA FAIR AUG. 8-13**

**VISIT OUR DISPLAY AT THE LEBANON AREA FAIR AUGUST 8-13**



If you haven't looked at Massey Ferguson, You haven't looked enough

**Come on in—see—compare**

**LEBANON VALLEY IMPLEMENT CO.**

700 E. Linden St.  
Richland, PA

Phone: (717) 866-7518

**VISIT OUR DISPLAY AT THE LEBANON AREA FAIR AUGUST 8-13**



Morse - Electrographic Stereo

**TOM B. MORRISSEY ELECTRONIC SERVICE**

Rt. 501 between Schaefferstown and Myerstown

On the Square in Reistville

Phone: 717-949-3006

Open Mon. thru Fri. 12-9 Sat. 9-2

**DRYERS - STEREOS - TV's - AIR CONDITIONERS**

**FREEZERS - MICROWAVE - CHARMGLOW - GA**  
**RANGES - REFRIGERATORS - DISHWASHERS - WASHERS - DRYERS - STEREOS - TV's -**  
**AIR CONDITIONERS - FREEZERS - MICROWAVE - CHARMGLOW - GAS GRILLS - DRYER**

# Soil erosion--silent enemy of farmland

By KENDACE BORRY  
LANCASTER, Pa. - Erosion - the action of soil being removed from farmland - is the enemy that every farmer has to face no matter what his crops or farming interests may be. The forces of rain, wind, and gravity interrelating can harm and destroy the land which is the lifeblood of crops.

There are some signs of erosion that may be found on many farms on which far-

mers believe that they do not have a erosion problem. One such common sign which is constantly overlooked is a brown stain on a white building. Often around barns and other outside buildings, painted white, there is a noticeable brown stain which is caused by soil particles eroding.

Every time a raindrop hits the earth there is a tiny explosion. The ground particles are loosened and some fly up into the air to

come down in a different spot. This action is repeated again and again, once for every raindrop that falls.

This raindrop explosion can have a much greater impact on open soil that isn't covered and protected because there is nothing to break the fall of that raindrop and also nothing to help hold the soil in place. This is why erosion is a more serious problem in soils which are exposed to the forces of nature.

Other things which should be taken into consideration are the slopes of the fields, the length of the fields, and the crops planted in those fields. All these factors have a direct bearing on the amount of soil which can be eroded.

Other signs of erosion that can be viewed on farms are muddy water, small and large gullies, and stones appearing in soil. Muddy water is always a sign of erosion. Gullies are sure sign that there is soil leaving the fields.

Stones appearing in the soil and left sitting up on little pedestals occur when the soil is being washed away from around the stones. The field may at first appear not to have erosion problems but at closer examination of the stones in the fields, erosion may be found to be a threat.

Sheet erosion, the type of erosion which is not too evident to the eye, more evenly washes the soil from the fields and leaves fewer traces of the damage behind. It can only be viewed when the eroding soil is stopped or viewed by some other obstacle such as a road. Sheet erosion accounts for about half of the erosion that occurs in fields.

When examining a field for erosion, the best place to start to look for visible signs is about 120 feet from the upper edge of the field,

*"If a man has a corn field which is producing 100 bushels of corn per acre but losing five tons of soil per acre, then the price of every bushel of corn is one bushel of soil."*



according to Warren Archibald, district conservationist for the Soil Conservation Service, in Lancaster, Pa. He explained that the path erosion follows can be compared to the human arm. Pretending the fingers are the top of the hill, the erosion starts the soil moving down the slope. When it starts gathering force and momentum, it leaves a bigger tract, just as the arm gets bigger between the wrist and elbow. The longer the space the erosion is allowed to work, the larger

the evidence in gullies and hills that will be left behind.

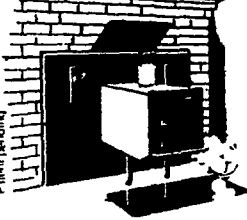
One ton of soil removed from an acre of land is equal to 20 bushels of soil. When put into practical terms, the

price of the soil becomes more noticeable.

For example, there is a corn field that produces 100 bushels of corn per acre.

(Continued on Page 117)

## Better'n Ben's THE FIREPLACE STOVE



SAVE UP TO **60%** IN HOME HEATING COSTS  
CONVERT YOUR FIREPLACE INTO AN EFFICIENT HOME HEATER

- Will Fit Any Fireplace
- Installs In Minutes
- Cooks Entire Meals
- Can Heat A 6 Room House
- Delivers Up To 50,000 BTU's
- Safely Holds Fire Up To 14 Hours
- Attractive, Sturdy Black Iron



**HOWARD D. WEISS**

R.D.2, Myerstown 717-949-3755  
Models in Stock - No Shipping Charge!  
Stop & See Us At The Lebanon Fair!

Free Standing Model Available

## SEE ON DISPLAY AT THE LEBANON FAIR AUGUST 8-13, 1977

- Berg ring drive unloader
- Berg stable cleaners
- Berg ventilation system
- Papec board feeders & belt feeders
- Farmway stable cleaners
- Ritchie waterers
- Northco sew-o-matic
- Ideal hog feeders
- Agromatic manure pump
- Wetmore grinder-blower silo filler.

FOR MORE INFORMATION CONTACT:

## GUTSHALL'S SILO REPAIR

R.D.1, Womelsdorf, Pa.  
Phone 717-933-4616

## SEE OUR DEMONSTRATION

**Amana Touchmatic**  
**Radarrange**  
MICROWAVE OVEN



AT THE LEBANON AREA FAIR  
AUGUST 8-13

**BIG DISCOUNTS ON  
FAIR ITEMS  
MARVIN J. HORST**

DAIRY EQUIPMENT  
1950 South 5th Ave. (On 897 in Iona)  
RD 1, Lebanon, PA Phone 717-272-0871

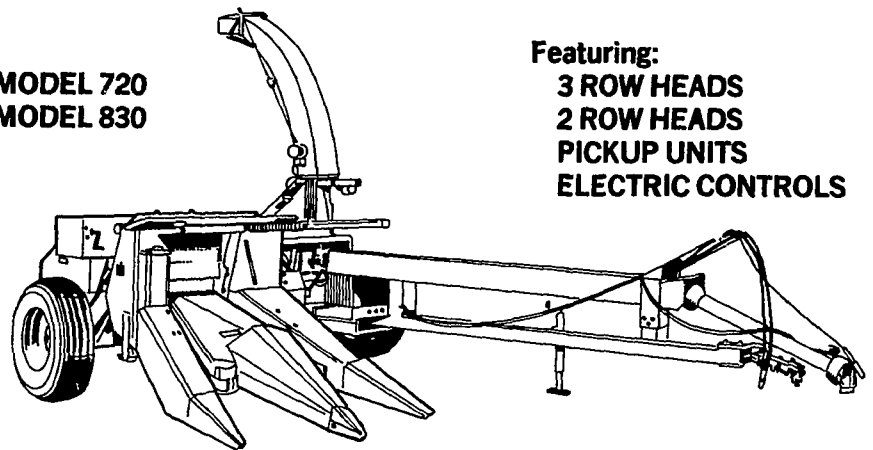
## YOUR RIGHT CONNECTION FOR QUALITY FORAGE



**"AUGUST IS FORAGE HARVESTER MONTH"  
AT SWOPE & BASHORE, INC.**

## NEW FORAGE HARVESTERS

MODEL 720  
MODEL 830



Featuring:  
3 ROW HEADS  
2 ROW HEADS  
PICKUP UNITS  
ELECTRIC CONTROLS

See Them At The LEBANON AREA FAIR —  
AUGUST 8 to 12, 1977

IF YOU BUY DURING AUGUST, we can offer to you **WAIVER OF FINANCE** on the purchase of any new or used **IH** Forage and Hay Equipment. No interest til 3-1-78. See us for details!

NEW AND USED BLOWERS AND FORAGE BOXES IN STOCK

**THE RIGHT  
CONNECTION**

Ask for a demonstration of the right connection now during Forage Harvester Month.

**WAIVER OF FINANCE TIL JUNE 1, 1978 NOW AVAILABLE  
ON NEW AND USED IH COMBINES!**

**SWOPE & BASHORE, INC.**

Frystown, RD 1, Myerstown, PA 17067  
717-933-4138

Set for Aug. 20

## 2nd annual Chianina field day to be oriented for youth

WRIGHTSVILLE, Pa. — The members of the Northeast Region of the American Chianina Association are planning their second annual field day and preview show to be held on Saturday, August 20, at Lauxmont Farms, Wrightsville, Pa. Field day events begin at 9 a.m. with the major emphasis this year on 4-H and FFA members.

Lauxmont Farms, located in York County approximately two miles south of Wrightsville on Route 624, is an integrated beef cattle breeding operation. Raised on the farm are Chianina,

Chiangus, and Hereford stock.

This year's NE Region field day will be almost entirely oriented to the youth in the area. Planned activities include a judging contest for both individual and county groups, a weight gussing contest, and showmanship. There will be cash prizes for the steer and heifer classes. Club members are invited to bring their steers and heifers to Lauxmont Farms on the preceeding Friday in preparation for showing. A beef barbecue featuring Chianina beef will be a

highlight of Saturday noon luncheon.

Displays of purebred and percentage Chianina by Northeast Region members will enable the field day spectators to see many older Chianina bulls and females.

A "Fun Action" of donated items will also be held to raise additional funds for the Northeast Region.

Additional information



concerning the Field Day can be obtained from James Glass, 230 Harrison Avenue, Glenside, Pa. 19038. Glass is president of the NE Region Chianina Association.

Shown with Lombard, Lauxmont Farms' purebred Chianina bull, are Ernie Martinez, farm manager, and Dr. L. L. Wilson, professor of animal science at Penn State University.

## WHAT'S NEW

### FIELD SPRAYER

GOSHEN, Ind. - Universal Cooperatives has now concluded an intensive development program resulting in the introduction of seven new field sprayers, according to Phil Singer, general manager.

The line includes five 3-point hitch mounted models, plus two trailer mounted models. All will carry the "Green Jet" name and emblem.

Both types are available with spray booms to handle 18-foot, 21-foot, or 28-foot spray swaths. Each width is also available with nylon hose connections and stainless steel spray nozzles for use with liquid nitrogen as well as herbicides and insecticides.

Smooth fiberglass tanks, which stay as clean as stainless steel without the extra cost, or economical polyethylene tanks are available for 3-point hitch or trailer models, said Singer.

Drum racks to accommodate either one or two standard 55 gallon steel drums are available for 3-point hitch models. A

complete line of pumps to match individual operators' needs is included in the new equipment line.

The new "Green Jet" sprayer line is being made available through local Farm Supply Cooperatives. Several thousand such outlets now serve the needs of agriculture over much of the U.S., said Singer.

Information on the sprayers is available through local Farm Supply Cooperatives or by writing Universal Cooperatives, P.O. Box F, Fernwood, Miss. 39635.

## EVERGREEN TRACTOR CO., INC.

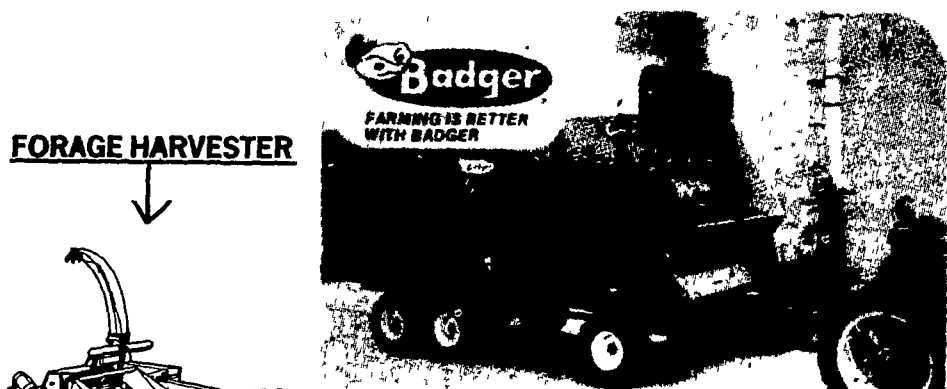


### USED COMBINES

- (1) Used John Deere 4400 Diesel w/cab, air cond., 13' Platform.
- (1) Used John Deere 3300 Gas with 13' platform, pickup reel and 244 corn head.
- (1) Used John Deere 55 Squareback Corn Special with 12' platform, cab, 2 row wide and 3 row narrow corn head.
- (1) Used John Deere 95 Squareback with cab, 12' platform and 4-row wide corn head.
- (1) Used Massey Ferguson 300 with 10' Grain Platform
- (1) Used Gleaner GKS Diesel, air cond., cab, w/13' Platform and 4-row corn head.
- (1) Used Gleaner CII with cab, 14' platform and 4 row wide corn head.

— STOP AND SEE US AT —  
THE LEBANON AREA FAIR

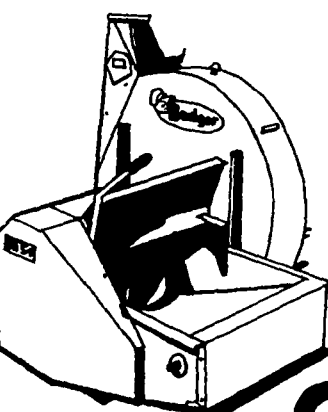
30 Evergreen Road Lebanon, Pa. 17042  
PHONE: (717) 272-4641



FORAGE HARVESTER



FORAGE WAGON



FORAGE BLOWER

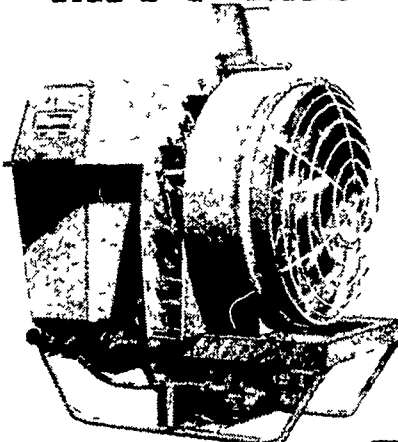
SEE OUR  
**Badger DISPLAY**  
AT THE  
LEBANON AREA FAIR  
AUGUST 8-13

SALES — SERVICE — INSTALLATION

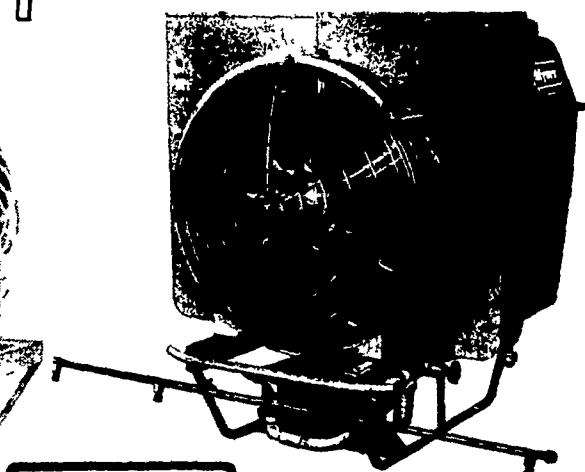
**CARL L. SHIRK**

2265 COLEBROOK ROAD  
LEBANON, PA.

## BUY THE **Myers** SPRAYER TO FIT THE JOB SUPER MITY-MIST MITY-MIST



A36TMG

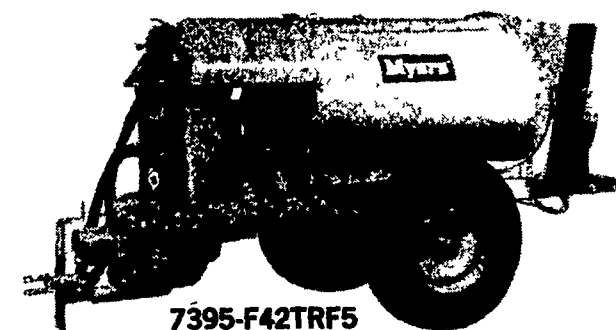


A32TMG

**Myers**  
FEATURING:

- Rustproof fiberglass tank with mechanical agitation.
- Tank sizes, 100 and 150 gallons.
- Low PTO HP requirements...For rated performance 35 to 50 HP tractors recommended.
- Tank filled with propeller type agitator
- Hitch pins reversible for Category 1 or 11 receptacles.
- Compact, 3 point Hitch PTO Air Sprayer.
- Big Piston Pump offers Full Range from 20 to 500 P.S.I. and 12 GPM
- AIR ATTACHMENT. Available for Row Crop, Two Way Swath, Adjustable Vanes.

- Covers approximately 300 acres per day with 80 ft. total swath
- Remote Controls include long hose harness for mounting next to operator.
- Control panel includes instant shut-off valves and vane controls to direct the spray swath.



7395-F42TRF5

- PTO Drive - Low Cost Operation

- Low volume application from 20 to 50 GPA eliminates continuous fill ups.

- 60 to 70 HP tractors recommended.

**LESTER A. SINGER**

RONKS, PA PHONE (717) 687-6712  
Lancaster County's Only Dealer Specializing in Sprayer Sales & Service



## Permit needed

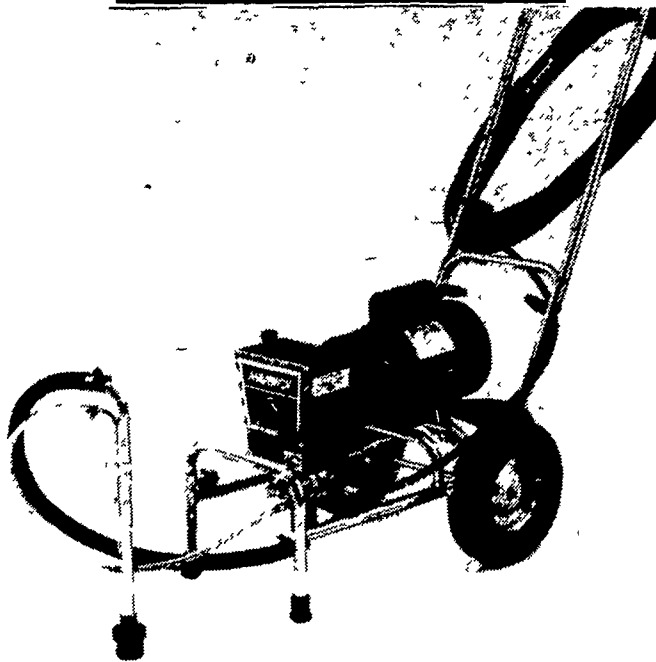
HARRISBURG, Pa. - If you are thinking of installing a driveway or paving an existing driveway, a person must first check to see if a permit is required. District engineers for Penn DOT note that permits are necessary for property owners who want to install new driveways or pave existing ones if the drive connects with a State highway.

Permits must be issued before work can begin on the driveway.

Applications can be obtained from the District Office in Harrisburg or any of the District's County Maintenance Offices in Carlisle, Gettysburg, Chambersburg, York, Mifflintown, New Bloomfield, Lebanon and Lancaster.

Property owners should apply for a permit thirty days in advance of the date they want to start work on a driveway.

## WHAT'S NEW



**DUAL PURPOSE  
AIRLESS PAINT  
SPRAYER-WASHER**  
A new dual purpose

### ERTH-RITE SOIL CONDITIONER

### MAXICROP LIQUID PLANT FEEDING

**FEED-RITE**  
Vitamin & Mineral for livestock and poultry.

### ZOOK & RANCK, INC.

RD1, Gap, PA 17527  
Phone 717-442-4171

electric airless spray unit combining a paint sprayer and a high pressure washer has been introduced by The Rubberset Company, a division of The Sherwin-Williams Company.

As a paint sprayer, the versatile Maverick (Model No. AU-770) airless spray unit will handle protective and decorative coatings such as stains, lacquers, enamels, epoxies, primers and water-soluble latexes. The unit is capable of delivering material at a rate of 3/4-gallon-per-minute and is designed to support a multiple gun operation or a single gun operation with a hose length of up to 250 feet. When used as a high-

pressure washer, the Maverick airless spray unit is capable of delivering material at a rate of 2-gallons-per-minute at pressures up to 500 psi, making short work of minor cleaning jobs like dirty, midweld, or chalking painted surfaces. The unit is ideal for cleaning cars, trucks, farm equipment, boats and recreational vehicles. It can also be used to spray agricultural chemicals and fertilizers on crop and lawn areas.

The competitively priced sprayer-washer features modular construction for easy servicing; automatic system depressurization when power is turned off; a metering valve to assure positive priming and paint circulation; a long-life pump diaphragm; and a compact, portable design.

In addition, tungsten carbide and stainless steel is

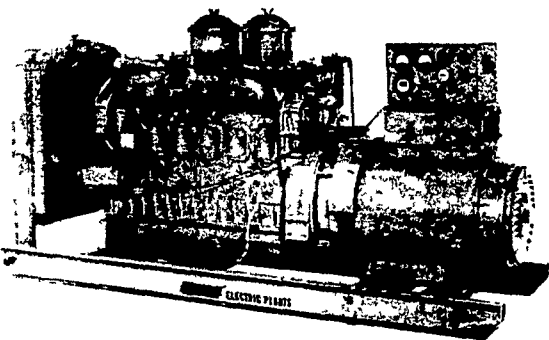
used on all vital wear parts to promote long life.

The 98-pound unit comes equipped with a 1 HP electric motor and a pump capable of producing pressures from 0 to 2,800 psi when used as an airless sprayer. When used as a washer, the pump is capable of producing pressure from 0 to 500 psi. A 50-foot-long, 3/4-inch-diameter high pressure airless hose; a spray gun; a washing wand; and two tips (one for airless spraying and one for washing) are included with the unit.

The new Maverick airless spray painting-washing unit is available to professional painting contractors, truck fleet operators, farmers and professional users. For additional information contact The Rubberset Company, a division of The Sherwin-Williams Company, Crisfield, Maryland 21817.

## Electric Generating Systems

Built to Your Specifications  
Manual or Automatic  
L. P. Gas - Diesel - Gasoline



Sales - Service

## Martin Electric Plants

Isaac W. Martin, Owner

Pleasant Valley Rd., RD2  
Ephrata, PA (717) 733-7968

# UP TO 25% OFF

## FACTORY OUTLET SAVINGS ON HEAVY-DUTY, SUPER TOUGH TRAILERS

Trailers for every purpose at low factory outlet prices!

Save now on the best trailers on the market today! Capacities from 1000 to 30,000 lbs.

Model 907



### UTILITY TRAILERS

STAKE BODY KIT OPTIONAL  
Choices of 4' to 7' widths  
6' 4" to 16' lengths

#### STANDARD FEATURES

- Safety chains • ball coupler • 4-point electrical connector • stop, tail and turn signal lights • license plate holder and light • reflectors • weatherized exterior grade wood bed • three ply springs • heavy duty automotive wheel axle assembly • weight capacities 1180 to 3000 lbs • tire sizes 4.80 x 8.8 or 5.70 x 8.8

Some models with jack stand, clearance lights, flotation tires and other features. Many optional features including tandem axles, loading ramp, stake body kit and many more.

as low as  
**\$255**

Model 907



Model 900MC

#### MOTORCYCLE TRAILERS

- 1, 2 or 3 cycles
- Frame 6' 4" x 49"
- Two 7' long cycle rails
- 1180 to 1430 lbs.
- Loading ramp
- Extra cycle rail (optional)

SALE! SAVE \$\$!



#### GN 42096 BFR 30 FLAT BED GOOSENECK TRAILERS

- Bogie axle/over wheel
- Beaver tail
- Wt Capacity 30,000 lbs
- Overall length 31' 0"
- Bed length 20' 0"
- Loading width 96"

SALE! SAVE \$\$!



#### Model UT 12 COVERED TRAILERS

- 7' and 8' widths
- 12' to 32' lengths
- 8' 2" to 9' 7" heights
- 2000 to 10,000 lbs
- Single or tandem axles
- All metal exterior

SALE! SAVE \$\$!



Model 916ST6



FB21796BFR-15

#### HEAVY EQUIPMENT TRAILERS

- 8 ft width
- Bed lengths: 12' 6" to 27' 0"
- 6000 to 30,000 lbs wt cap.
- Pintle eye or goose neck hitch
- Single, tandem or tri-axle
- Loading or flip-up ramps

SALE! SAVE \$\$!



#### GN21694DB 20 GRAIN TRAILERS

- Removable 300 bu grain box
- Wt capacity 20,000 lbs
- Overall length 24' 2"
- Dump bed
- Tandem axles
- Bed length 16' 0"

SALE! SAVE \$\$!

## NOW ... RUSTPROOFING AVAILABLE

## MGS TRAILERS

DIRECT FROM THE FACTORY SALES

Division of MGS, Inc.

Muddy Creek Church Rd. RD 3 Denver PA (1 mi E of Pa Turnpike—Exit 21)  
Open daily 8-6 Saturday 8-12 Phone 215 267 7528



you'll find it...  
...here



... at your  
**modern farm systems center-**

the complete line of mfs "Stor-Age" grain bins, high-speed drying, conditioning, and handling equipment. See your mfs dealer now for full information on the equipment you need - take advantage of his many years experience in grain systems planning - a professional service available to you at no cost and with no obligation. Let him show you why mfs "Stor-Age" is the best equipment choice you can make - for now and for the future!

PLACE YOUR ORDER EARLY AND BE ASSURED OF DELIVERY IN TIME FOR THE COMING HARVEST!



**THOMAS A. BACHMAN & SONS**

2501 Fallston Rd.  
Fallston, Md. 21047

Ph: 301-557-7529 301-838-7478

## Familiar faces

(Continued from Page 84)

### Senior Yearling Class

1. Dean Yarnall, Oxford; 2. Don Stoltzfus, 3. Suzanne Yeager, Phoenixville; 4. Thomas Tkuczck, Elverson.

### Junior Champions

Junior champion - Glenn Stoltzfus; reserve junior champion - John Hostetter.

### Two Year Old Class

1. Linda Yoder; 2. Donald W. Eastburn; 3. Glen Harvey Stoltzfus, Morgantown; 4. Susan Pepple, Oxford.

### Three and Four Year Old Class

1. Carol Yeager, Phoenixville; 2. Alan S. Mason, Nottingham; 3. Don Stoltzfus, Morgantown; 4. A. Duane Hershey, Cochranville.

### Five Years and Over Class

1. Dean M. Yarnall, Oxford.

### Senior Champions

Senior champion Holstein - Linda Yoder; reserve senior champion Holstein, Dean Yarnall; Grand champion Holstein, Linda Yoder; Reserve grand champion Holstein, Glen Stoltzfus.

### Dam and Daughter Class

1. Don Stoltzfus; 2. Dean Yarnall; 3. Nancy Yarnall; 4. Ed Breckbill.

### JERSEY BREED

#### Junior Calf Class

1. Elizabeth G. Wollaston, Toughkenamon; 2. Denise K. Andrien, West Chester; 3. Ann E. Baroni, Downingtown; 4. Bruce A. Andrien, West Chester.

#### Intermediate Calf Class

1. Patricia Ann Jenkins, Toughkenamon; 2. Elizabeth G. Wollaston.

#### Senior Calf Class

1. Denise K. Andrien 2. Elizabeth Wollaston.

#### Junior Yearling Class

1. Bruce A. Heller, Downingtown; 2. Alison Lee Scheib, Phoenixville; 3.

Philip Tischler; 4. Denise K. Andrien.

### Senior Yearling Class

1. Elizabeth Wollaston; 2. Bruce Andrien.

### Junior Champions

Junior champion Jersey went to Denise Andrien and reserve champion went to Bruce Heller.

### Two-year-old Class

1. Patricia Ann Jenkins; 2. Bruce Heller; 3. Denise K. Andrien.

### Three and Four Year Old Class

1. Bruce Heller; 2. Bruce Andrien, Jr.; 3. Lorin K. Andrien.

### Five years and Over Class

1. Bruce Andrien, Jr.; 2. Denise K. Andrien.

### Senior Champion Class

Senior champion and grand champion went to Bruce Heller; reserve senior and reserve grand champion went to Bruce Andrien.

### Dam and Daughter Class

1. Bruce A. Heller; 2. Bruce A. Andrien; 3. Patricia Ann Jenkins.

### AYRSHIRE BREED

#### Junior Calf Class

1. William C. Henley, Cochranville; 2. Lois Mark, West Grove; 3. Ellen Marie Young, West Grove.

#### Intermediate Calf Class

1. Barbara Jean Jenkins, Toughkenamon; 2. Ellen Marie Young.

#### Senior Calf Class

1. William C. Henley, Cochranville.

#### Junior Yearling Class

1. Lois Mark.

#### Junior Champions

1. William Henley-junior champion Ayrshire; 2. Barbara Jenkins - reserve junior champion Ayrshire.

#### Two Year Old Class

1. Kennard E. Henley III; 2. William C. Henley; 3. Susan Gay Kulp, Pottstown.

### Three and Four Year Old

1. William C. Henley; 2. Kennard E. Henley III.

### Five years and Over Class

1. William C. Henley; 2. Ellen Marie Young.

### Dam and Daughter Class

1. William C. Henley.

### GUERNSEY BREED

#### Junior Calf Class

1. Elizabeth Andrea Jenkins, Toughkenamon; 2. Alison Scheib, Phoenixville; 3. Denise K. Andrien.

#### Intermediate Calf Class

1. Alison Scheib, 2. J. Jeffrey Welsh, Exton.

#### Senior Calf Class

1. Denise K. Andrien.

#### Junior Yearling Class

1. Lorrie Ann Duncan, Lincoln University; 2. Denise Andrien.

#### Senior Yearling Class

1. Clyde E. Good, Kimberton; 2. Elizabeth Andrea Jenkins.

#### Two Year Old Class

1. Denise K. Andrien; 2. J. Jeffrey Welsh

#### Champions

Denise Andrien - senior champion Guernsey; J. Jeff

(Continued on Page 109)



Douglas Marsh, Sadsburyville, poses proudly with his grand and reserve grand champion Milking Shorthorns. Marsh's grand champion,

to his left, was "Kingsdale Precious Rose," a senior yearling. The reserve grand champion was Pinesedge Cherry Dee, a two-year-old.

## Save Energy and get FREE HOT WATER... with the revolutionary...

**MUELLER**  
**FRE-HEATER™**

The Mueller Fre-Heater conserves energy and provides "free" hot water by capturing the heat now wasted!

### HERE'S HOW IT WORKS

Rather than using noisy, dust-creating fans with fragile, dirt collecting air-cooled condensers, the refrigerant is routed to a specially designed condenser/heat exchanger and its heat is transferred to the water.

A thermostatically controlled valve delivers 145° F water to a storage tank.

In addition to the thermostatic valve, a mixing valve is provided to permit "prepping" temperature water.

Thus, the Fre-Heater delivers two temperatures of water — prepping and washing.

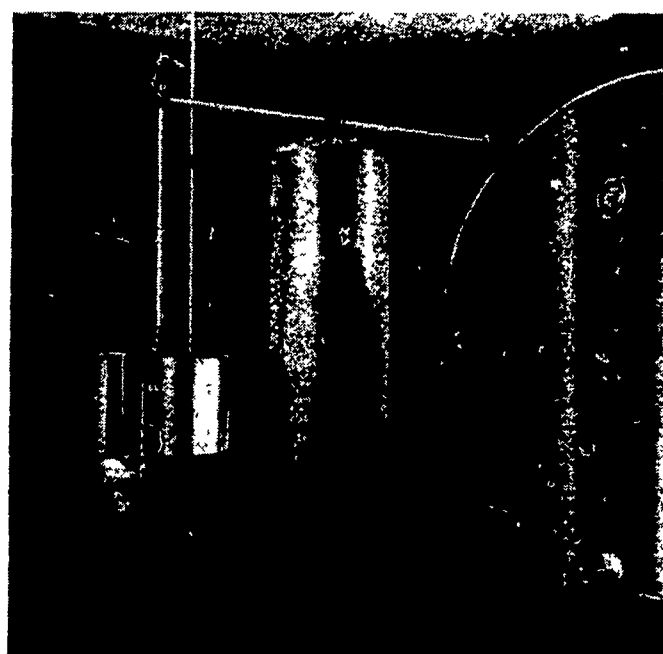
Tests indicate the Fre-Heater consumes 10% less power than an air-cooled system . . . and you get Free Hot Water!

### ELIMINATES REFRIGERATION SERVICE PROBLEMS!

The most common causes of slow cooling in bulk milk cooling systems are related to the air-cooled condenser.

The Fre-Heater eliminates these problems because:

- There is no air-cooled condenser
- The Fre-Heater is installed indoors
- There are no noisy fans to fail
- The head pressure is very stable — assuring longer compressor life.
- There are no cold weather starting problems, plus . . . the Fre-Heater conserves energy and produces Free Hot Water!



### HOW MUCH WATER CAN BE GENERATED?

There are many variables, so this question cannot be answered directly, however, a rule of thumb is that a Fre-Heater operating on 60° F. well water will produce a volume of 145° F. water similar to the amount of milk produced during a milking.

## AUGUST is for Alfalfa -

Topdress with 0-12-34

Check for Potato Leafhopper  
Methoxychlor Cygon available.

Spray 3rd-4th Cuttings as necessary.

## MH 30

Available for Tobacco.

## Limestone -

Available for application after barley harvest.

## Tobacco -

Look at our Solo Sprayers for use in Sucker Control.

OPEN MON. THRU FRI. 8 to 4:30  
CLOSED SATURDAY DURING  
JULY & AUGUST

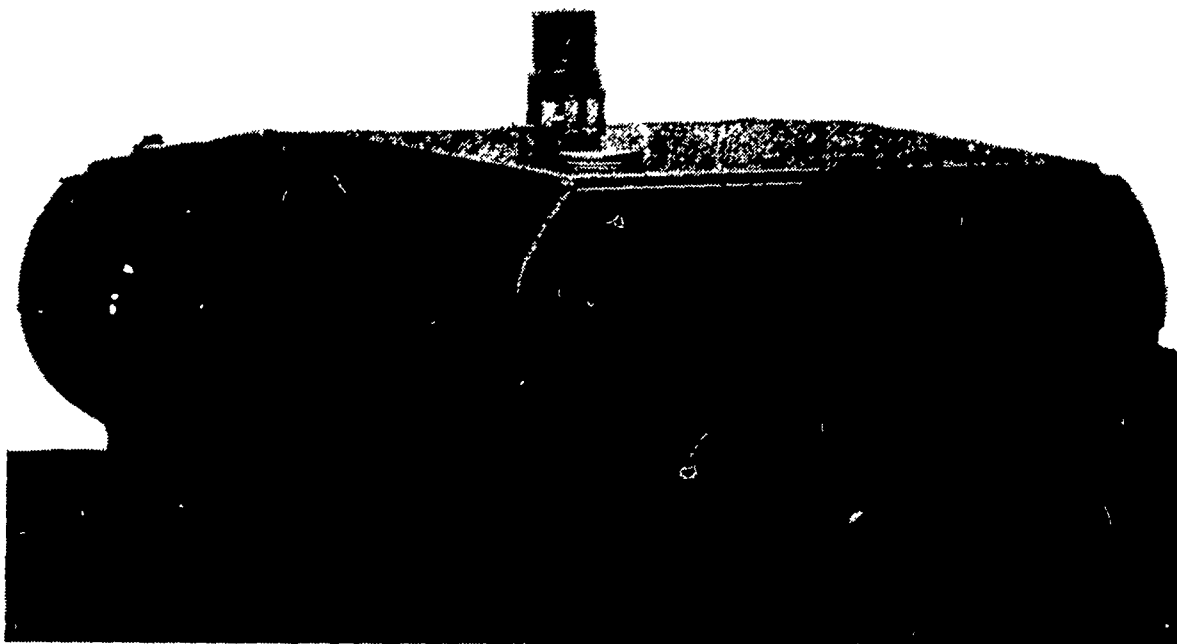


BULK BLENDS  
**MASTER FARMER**  
ANHYDROUS AMMONIA

**ORGANIC  
PLANT  
FOOD CO.**

2313 Norman Rd., Lancaster, PA  
Ph. (717) 397-5152

## MODEL 500 MW TANK FOR THE FARMER WHO WANTS QUALITY IN A LOW POURING HEIGHT, FAST COOLING, EASY CLEANING TANK . . .



## RUFUS BRUBAKER REFRIGERATION

"We've Been In Business Since 1946 & Selling Milk Tanks Since 1955"  
RD5, MANHEIM, PA. 17545 PH: 717-665-3525

## ACA to tell of farm crisis

DENVER, Colo. - Leaders from all segments of American agriculture recently met here to consider plans to communicate the economic crisis in agriculture to the urban consumer. These farmers, representatives of farm and commodity groups, and spokesmen for agribusiness, convened for the midyear meeting of the Agriculture Council of America, (ACA).

The highlight of the meeting was a decision to develop detailed plans for a National Farm Summit-type meeting on the mounting economic problems con-

fronting American agriculture.

Clifton Meador, ACA's secretary and executive committee member and a cotton, rice and soybean farmer from Dumas, Ark. said "We are living on borrowed money and borrowed time."

"This has to be communicated to the American people and this organization simply must find a way to do it. It is a matter of real urgency because the present structure of agriculture is rapidly being stretched to the breaking point."

Meador said the Summit should help dramatize the fact that "the areas of agreement within agriculture's own ranks far overshadow the areas of disagreement ... Now is the time to come forth with a national expression of solidarity." He said the meeting should involve farm organizations, commodity groups, and those in business to serve the farmer. A primary objective should be to develop a platform of principles to deal with the present situation.

ACA's chairman, Dale Hendricks, called the

## Rowland-Hill wins award

NEW HOLLAND, Pa. - E. William Rowland-Hill,

meeting, "the most exciting, productive and best attended midyear session ACA has ever held."

The Agriculture Council of America, a non-partisan, non-legislative organization founded in 1973 is supported by individual farmers, farm and commodity organizations and companies that supply farmers. Its purpose is to improve communications between farmers and urban consumers.

director for advanced combine design for the Sperry New Holland Division of Sperry Rand Corporation, has received the Sperry Rand Achievement Award for his contribution to the development of the division's TR(TM) 70 Twin Rotor (TM) combine. The award was presented at the corporation's annual meeting.

The Sperry New Holland TR 70 combine applies a new engineering concept to threshing. Two rotors, spinning in opposite directions, move the crop rearward in a spiraling motion



E. William Rowland-Hill against threshing grates that surround the rotors. The cylinder, concave, and strawwalkers found in conventional combines have been eliminated.

## THE FARMERS TV SHOW DON'T MISS U.S. FARM REPORT



with Orion Samuelson, television's leading weekly agribusiness report. Saturdays at 1:00 P.M. on channel 8.

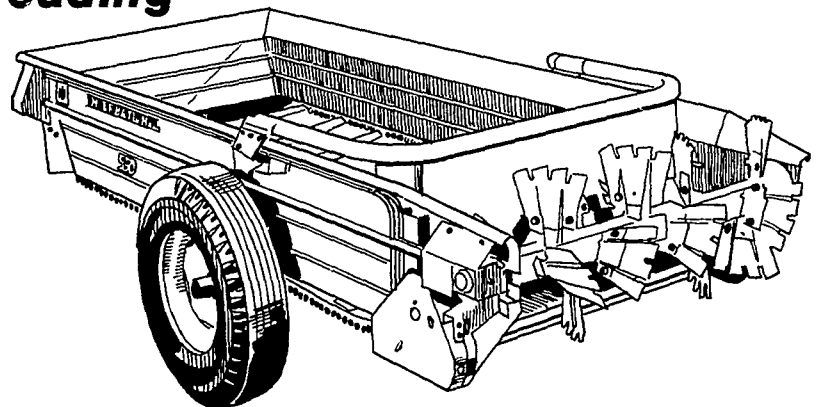
Here's one program that keeps you in touch with what's happen- in your business:

- Price Trends and What's Behind Them
- USDA News and What it Means to You
- Innovations in Agriculture
- Trends in the Weather by National Regions
- On-Location Reports From all Over the Country
- Editorial Comment
- And Lots More

It's the weekly farm news program that follows the stories you need to know about most.

## USE WAIVER OF FINANCE ON INTERNATIONAL MANURE SPREADERS

Bear claw paddles assure fine shredding, even spreading



## International<sup>®</sup> 500 Series Spreaders

You're sure to find the spreader you need in this big International line-up of 6 high-performance models. The single-beater unit has high-strength spring-steel paddles with staggered cutting "bear claws" to tear and shred packed and frozen chunks thoroughly, then spread material into the pattern you prefer. Extremely simple, yet highly effective.

- Sizes from 148 to 313 cu. ft. capacities (rated heaped boxes).

- A-frames extend back to wheels, prevent box twisting and jerking.
- Corrosion-resistant steel box sides on 4 smaller models guaranteed for the life of the spreader
- High-quality, high-strength pintle chain used on aprons.
- Slurry pans and hydraulic endgates available for liquid-type manures.
- Optional upper beaters and upper spring bars boost spreading efficiency

No Finance Charge. Only A Minimum Down Payment Or Trade. Save on out of season prices! Be ahead of any price increase!

**THE RIGHT  
CONNECTION**

**SEE THESE DEALERS FOR DETAILS**

**THE RIGHT  
CONNECTION**

**R. S. HOLLINGER & SON**  
Mountville, PA  
717-285-4538

**SCHOENECK INTERNATIONAL**  
Oakwood Lane at Rt. 873  
Near Neffs (Schnecksville, Pa.)  
215-767-3806 or 437-4813

**MESSICK FARM EQUIP.**  
Elizabethtown  
717-367-1319

**PERRONE  
EQUIPMENT, INC.**  
Rt. 41, Box 190  
Avondale, PA  
215-268-2016

**ERB & HENRY EQUIP., INC.**  
22-26 Henry Ave., New Berlinville, PA  
1 Mile North of Boyertown  
215-367-2169

**HERITAGE INTERNATIONAL INC.**  
1054 S. State St.  
Ephrata, PA  
717-733-2283

**C. B. HOOBER & SON**  
Intercourse, PA  
717-786-8231

**COPE & WEAVER CO.**  
New Providence  
717-786-7351

**L. L. ECKROTH  
FARM EQUIP., INC.**  
RD 2, New Ringgold, PA  
717-943-2367

**BIGGS INCORPORATED**  
34 Buckley Ave.  
Rising Sun, MD  
301-658-5531

**MECKI EY-DALMATIA**  
Dalmatia, PA  
717-758-3021

**C & W EQUIPMENT, INC.**  
260 York Rd., Carlisle, PA 17013  
717-243-4419

**C. H. MANIFOLD INC.**  
New Park, PA  
717-382-4272

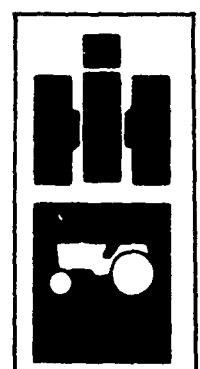
**CLARENCE WILSON & SONS**  
Kimberton  
215-933-3581

**LAMB'S FARM MACHINERY**  
Thorndale, PA  
215-269-2676

**ROBINSON BROS.**  
Delta, PA  
717-456-5215 or  
301-452-8693 after 6 P.M.

**SWOPE & BASHORE, INC.**  
Myerstown, RD1 (Frystown)  
717-933-4138

**CAMPBELL SALES  
& SERVICE, INC.**  
McAlisterville, PA  
717-463-2191





# Driscoll wins pig roundup

NORRISTOWN, Pa. - John Lustig of "Lustig Meats", Quakertown, "brought home the bacon" when he was high bidder for the Grand Champion Market Hog of the 1977 Bucks-Montgomery-4-H Swine Roundup held recently at the Quakertown Livestock Sales. Owner of the Grand Champion was Helen Driscoll, Gwynedd Valley of Montgomery County whose pig was also selected as Montgomery County Champion. Reserve Grand Champion honors went to the project owned by Andrew Leidy, Souderton, of Montgomery County, also judged Reserve Champion of Montgomery County.

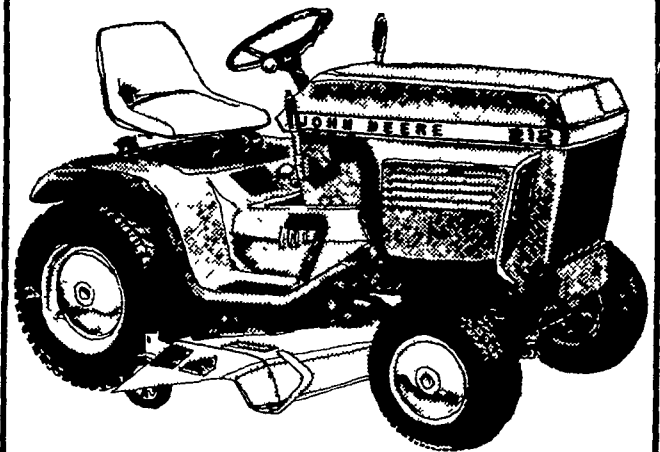
"Lustig Meats" outbid all contenders to purchase the Grand Champion hog for \$3.60 per pound and the Reserve Champion for \$2.20 per pound.



John Lustig of "Lustig Meats", Quakertown, proudly poses with the Grand Champion 4-H Market Hog he recently purchased at the Bucks-Montgomery 4-H Swine Show and Sale. The project was owned by Helen Driscoll of Gwynedd Valley, Montgomery County.

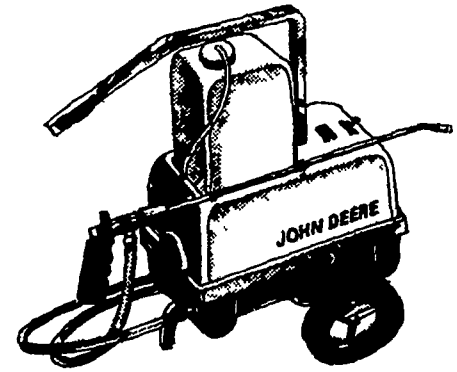
**Pen-of-Three-Light Weight:** 1. Lori Gruver, Bucks County; 2. David Worthington, Bucks County, Ottsville; 3. Karen Leidy, Montgomery County, Souderton; 4. David Glick, Bucks County, Pipersville; 5. Donna Geyer, Montgomery County, Harleysville.

**Pen-of-Three-Heavy Weight:** 1. Mark Teaford, Montgomery County, Norristown; 2. Pat Teaford, Montgomery County, Norristown; 3. Andrew Leidy, Montgomery County, Souderton; 4. Mary Ann Glick, Bucks County, Pipersville; 5. Roy Teaford, Montgomery County, Royersford.



## Lawn and Garden Tractors

John Deere offers a choice of 6 power sizes — from 8 to 19.9 hp — and 3-speed, variable-speed, or hydrostatic transmission. Handsome styling encloses the engine for a really quiet ride. Color-coded controls are near at hand. The 3-dimensional instrument panel is easy to read.



## High-Pressure Washers

Clean up quick around home, farm, or business with one of five portable washers. Electric current and cold water are all you need to put a no-scrub cleaning machine to work for you. Nozzle pressure from 500 to 1,100 psi, depending on the washer you choose. Detergent, wax, and degreaser, too.

**A. B. C. GROFF, INC.** New Holland 717-354-4191  
**LANDIS BROS. INC.** Lancaster, PA 717-393-3906

**ADAMSTOWN EQUIPMENT INC.**

Mohnton, RD2, PA 19540  
(near Adamstown)  
Phone [215] 484-4391

## LANCASTER SILO CO., INC.

2008 Horseshoe Road - 2436 Creek Hill Road  
LANCASTER, PA. 17601  
MANUFACTURER AND BUILDER OF  
QUALITY CONCRETE-STAVE SILO'S

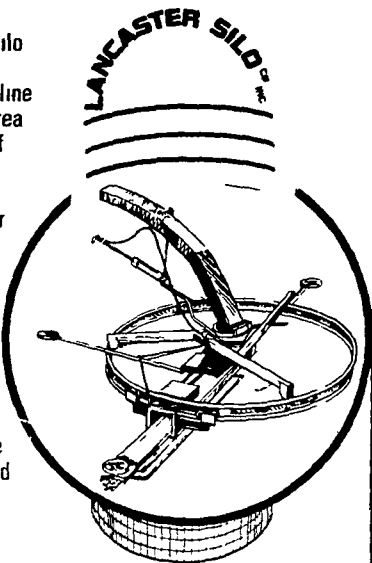
## A new Starline silo unloader with ring drive.

Starline's new Satellite silo unloader gives you all the advantages that make the Starline Model 70 so popular in this area plus the special benefits of ring drive.

Put this new ring-drive silo unloader in your 16-, 18- or 20-foot silo and it'll unload a lot of silage or high-moisture grain in a hurry, month after month, year after year.

Chances are, with our unique tripod conversion kit, you can suspend the Satellite from the conventional straight-leg tripod you now have atop your silo.

We're taking orders now. Stop in or call today.



Making things better for you

LOOKS LIKE A GOOD CORN YIELD THIS YEAR. STORE HI-MOISTURE GROUND EAR CORN IN LANCASTER CONCRETE STAVE SILOS WITH STARLINE TOP UNLOADERS. CALL OUR SALESMEN FOR DETAILS ON SAVING DOLLARS BY HAVING YOUR OWN FEED AT HOME.

Larry Hiestand  
Office 299-3721  
Home 273-7394

Ken Groff  
Sales 299-3722  
Home 687-6668

☐ Please Send Silo Information  
☐ Please Send Silo Unloading & Feeding Equipment Information

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

PHONE \_\_\_\_\_

The pen of three championship was also awarded to Lori Gruver, Pipersville of Bucks County with reserve honors going to David Worthington, Ottsville, Bucks County.

Other county honors included Lori Gruver of Bucks whose pig was named champion of Bucks County. Reserve Champion of Bucks County belonged to Todd Zuimby, Upper Black Eddy.

Judge Henry Gruber of Allentown also judged the 4-H's on their ability to fit and show their animals.

Results of the show were:  
First year members (grooming and showmanship) 1. Herb Carter, Red Hill, Champion, Montgomery County; 2. Brad Gruver, Pipersville, Bucks County; 3. John Unruh, Pipersville, Bucks County; 4. Mike Bergey, Telford, Montgomery County; 5. Patrick Driscoll, Gwynedd Valley, Montgomery County.

Juniors: 1. Mike Swartley, Doylestown, Bucks County; 2. Todd Zuimby, Upper Black Eddy, Bucks County; 3. Wendy Worthington, Ottsville, Bucks County; 4. Watsy Kunda, Royersford, Montgomery County; 5. John Gruver, Pipersville, Bucks County.

Seniors: 1. David Worthington, Ottsville, Bucks County; 2. Lori Gruver, Pipersville, Bucks County; 3. Jody Gruver, Pipersville, Bucks County; 4. Steve Gruver, Pipersville, Bucks County; 5. David Glick, Pipersville, Bucks County.

Grand Champion Showman was Mike Swartley, Bucks County.

Individual class results included:

Light Weight: 1. Lori Gruver, Bucks County, Pipersville; 2. Karen Leidy, Montgomery County, Souderton; 3. Mary Ann Glick, Bucks County, Pipersville; 4. Watsy Kunda, Montgomery County, Royersford; 5. Carol Gruver, Bucks County, Pipersville.

Medium Weight: 1. Andy Leidy, Montgomery County, Souderton; 2. Todd Zuimby, Bucks County, Upper Black Eddy; 3. John Gruver, Bucks County, Pipersville; 4. David Glick, Bucks County, Pipersville; 5. Patrick Driscoll, Montgomery County, Gwynedd Valley.

Heavy Weight: 1. Helen Driscoll, Montgomery County, Gwynedd Valley; 2. Phoebe Driscoll, Ambler, Montgomery County; 3. Pat Teaford, Norristown, Montgomery County; 4. Steve Gruver, Bucks County, Pipersville; 5. Lisa Kunda, Montgomery County, Royersford.

## ELMER M. SHREINER

T/A

Good's Feed Mill

R.D.1, NEW PROVIDENCE, PA.

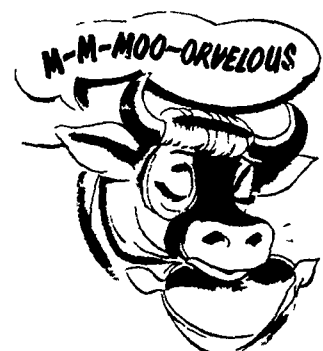
PHONE (717) 786-2500



pennfield feeds

NOW HANDLING:  
PENNFIELD FEEDS — MOPRO-LIQUID PROTEIN — AND A COMPLETE LINE OF ANIMAL HEALTH PRODUCTS AND SUPPLIES.

FULL SERVICE DEALER



The M-M-MOO-ORVELOUS Feeds that help your herd produce M-M-MOO-ORE.

## Green thumb evident in Manheim garden

By KENDACE BORRY  
MANHEIM, Pa. - Cantaloupes, sweet corn, cucumbers, sweet potatoes, green beans, lima beans, soybeans, tomatoes, raspberries, strawberries, corn, red beets, onions, lettuce, and cabbage - all these are grown in the 80 x 40 foot garden and odd rows scattered throughout the farm by Mr. and Mrs. Russell Sauder of Manheim, R5. Having moved into their new home in the middle of March, this is the first year for the garden behind the house. And it seems to be a very good year, too.

When preparing the ground for the garden this

spring, first the ground was coated with manure from the farm. Then the ground was chisel-plowed, and after that it was harrowed. Then it was ready to be planted.

Sauder believes it is very important not to work the ground too early in the spring when the ground is too wet. "Things just won't grow if the ground is too wet when it's worked," he explained. "The ground forms a lump around the root of the plant when it is planted in the soil too wet. You can tell that the soil is ready to work when you pick up a ball of ground and it falls apart in your hand."

The only fertilizer that the

Sauders use is manure. There are no commercial fertilizers used in their garden.

The first crop planted was peas which went into the ground on March 20. They had lettuce from the garden in the beginning of May. The last vegetable that was planted was a third planting of green beans which went into the ground on July 20.

The Sauders haven't had too much trouble with insects this year although they have kept a close watch on their garden. The lima beans were dusted once for aphids and the potatoes and cabbages were limed, but otherwise their garden in-

sect pests were under control.

In the raspberry patch, every year Sauder trims back the new growth of the

plants in July. Because of this, the branches in the spring, he believes, grow more berries and the plants are easier to handle. The

plants don't get so big and rangy. He ties his plants to a wire, strung across the row

[Continued on Page 96]

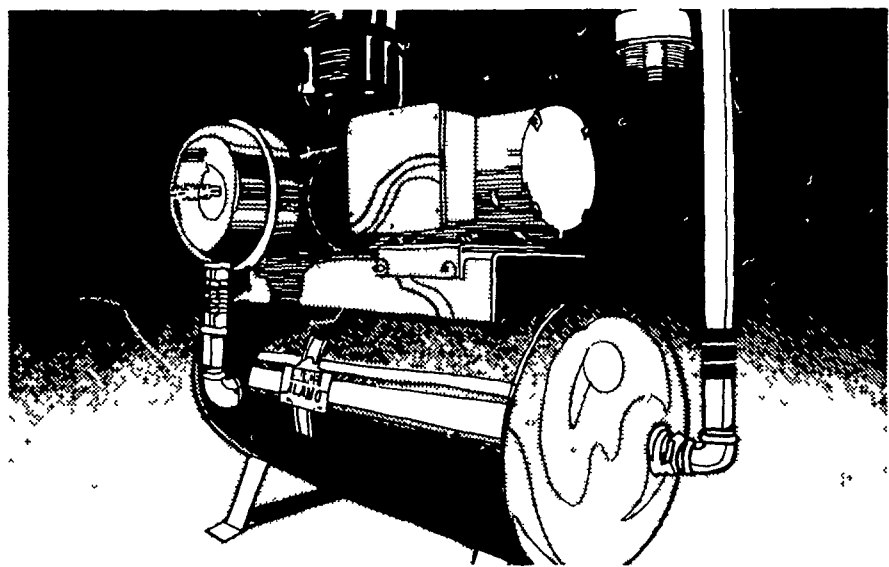


Helping pick the ripe tomatoes in the garden is Duane Sauder, 3, grandson of Russell Sauder, Manheim.



Beginning at the edge of the yard, the garden is laid out in orderly rows that are kept free of weeds.

## Bigger milk checks start with the right vacuum pump.



### A Surge Alamo could improve your production a pint-per-cow per day.

There's probably not a single piece of dairy equipment that's more important to good milk production than an efficient vacuum pump.

Here's why: You can be feeding 'em right, breeding 'em right, doing everything you can to be a better manager, only to have a worn or faulty vacuum pump rob you of thousands of pounds of milk per year.

Ask us to run a levograph on your system soon. If it just needs repairing, we'll give you an estimate. If it needs replacing, we can recommend the right Alamo for the job. Alamo pumps are now available in 20, 40, 60, 75, 100 and 200 cfm models.

It's the pump that sets the pace with such valuable features as continuous flood-type lubrication, exclusive oil reclaimer system, large oil reserve, and more. Call us today.

**SURGE** We make your cows worth more.

#### BRANDT'S FARM SUPPLY INC.

601 E. High St.  
Elizabethtown, Pa.  
Ph. [717]367-1221

#### GLENN E. HURST

RD 2, East Earl, Pa.  
Ph. [215]445-6865

#### DONALD UPPERMAN

Rt. 3 N. Franklin St.  
Chambersburg, Pa.  
Ph. [717]264-6007

#### LESTER B. BOLL

RD 1, Litz, Pa.  
Ph. [717]626-6198

#### JIM'S SALES & SERVICE

Oak Bottom RD, Box 37  
Quarryville, Pa.  
Ph. [717]786-1533

#### SURGE SALES & SERVICE

WILLIAM A. DOUGLASS  
Box 745, RD 1  
Sabinsville, Pa. 16943  
Ph. [814]628-3541

#### PEN W. HOSTETTER

RD 2, Annville, Pa.  
Ph. [717]867-2896

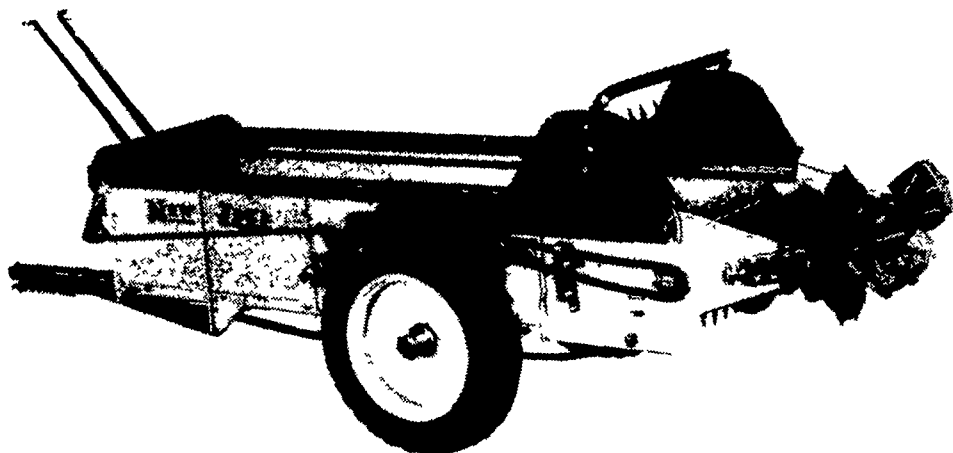
#### LONGACRE ELECTRICAL SVC. INC.

Bally, Pa.  
Ph. [215]845-2261

#### H. DANIEL WENGER & BRO. INC.

RD 1, Hamburg, Pa.  
Ph. [215]488-1025

## NEW IDEA 95 BU. GROUND DRIVEN SPREADERS



206 New Idea Spreader Available

For Shipment Soon. Limited Supply. Order Yours Today.

SPECIAL PRICE

## LANDIS BROS., INC.

1305 Manheim Pike, Lancaster, PA 17601  
PH: 717-393-3906

## Green thumb

[Continued from Page 95]

of raspberry plants and mulches them with shavings.

When the lima beans are planted and the young plants are just beginning to peek out from the ground, Mrs. Sauder goes out to the garden and digs around each young shoot. This is done to make sure that every plant gets a healthy start in growing, and insures that the plants come up.

The garden is cultivated about once a week as long as it is possible. Not much hand-hoeing is needed, the

Sauders claim, if the garden is kept after.

The soybeans seem to take the most work in the garden, the onions and the potatoes the least. Strawberries are the favorite crop of Russell Sauder while his wife Ruth likes the raspberries the best.

The first tomatoes were picked July 4. The Sauders buy young started tomatoes for their garden and stake them and sucker them once a week.

Four plantings of lima beans were planted this

year. Because of the dry weather the limas were watered once but otherwise they have needed no other special work.

The cucumbers are planted late - after the first pea crop is taken out. This year that means they were planted June 28 and some will be ready to pick by the second week of August.

The pickle patch is covered with a sheet of plastic with holes cut in it for the hills where the seeds are planted. The plastic helps keep the weeds under control.

Mrs. Sauder has a special pickle recipe that she uses with great success. It is as follows:

### LIME PICKLES

7 lb. ¼ inch thick pickles cut in rings  
1 gallon cold water  
1 cup lime  
SYRUP:  
1½ quart vinegar  
1 quart water  
9 cups sugar (or 4½ lb.)  
1 teaspoon celery seed  
1 tablespoon mixed spice  
1 tablespoon salt

Mix lime and 1 gallon of water and pour over pickles. Let soak for 24 hours. Rinse and let stand for three hours in clear water, then pour water away. Boil ingredients for syrup and pour over the pickles. Let stand for 24 hours. Drain syrup into kettle and let come to boil. Put the pickles into the syrup and simmer for 30 minutes. Then can them and process in boiling water bath for five minutes.

Right now the cantalope count is 85 on the vines and the Sauders are hoping one will be ready anyday. The plastic is used in the cantalope rows similar to the way it is used in the cucumber patch.

In the Sauder garden, there are some flowers planted. When asked why, the Sauders replied that the flowers were used to fill out the rows where the vegetables seeds ran out. The effect is a uniform garden with a wide variety of crops and healthy plants growing everywhere.



Standing like soldiers at attention are the upright bean plants that are planted throughout the farm in odd rows.



**Electra Series**  
AGRI-ALTERNATOR  
BY KATOLIGHT

MODELS: 150S (15,000 WATTS)  
-250S (25,000 WATTS)

TWO GREAT  
AGRI-ALTERNATORS



LOOK TO KATOLIGHT FOR DESIGN WITH  
ENGINEERING EXCELLENCE!

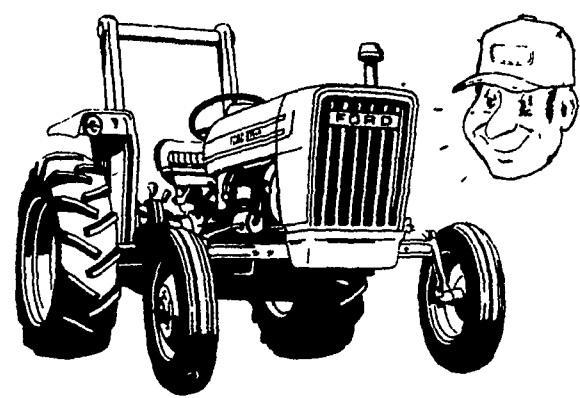
1. **STATICALLY EXCITED** - with power boost for excellent motor starting.
2. **POWER ENGINEERED** - for 80 per cent power factor loads.
3. **BRUSHLESS EXCITER** - solid state for quick surge response.
4. **FARM TESTED** - under actual emergency conditions at a confined dairy operation.
5. **CLASS "F"** - insulated throughout. Weather and rodent resistant.
6. **DEPENDABLE** - gear drive to withstand shock loads.
7. **SLOW SPEED** - long lasting 1800 RPM operation.
8. **CONVENIENT RECEPTACLES** - duplex 120 volt and single 240 volt receptacles.
9. **CAST ALUMINUM COOLING FAN** - for maximum cooling efficiency.

### REDUCE PRICE

on PTO or Diesel drive KATOLIGHT Alternators. My experience Katolight is best on the market. Come look why Katolight is better before you buy.

**BYLER'S DIESEL REFRIGERATION  
& PLUMBING**

Star Route 665  
Belleville, Pa. 17004



I'M SMILING BECAUSE I BOUGHT A NEW FORD  
AND SAVED A BUNDLE!

**NOW** An extra trading allowance of \$300.00.

We may face a challenge to complete all deliveries by August 31st, so don't delay. Give us a call.



**ALLEN H. MATZ, INC.**

505 E. Main St., New Holland

Ph: 717-354-2214

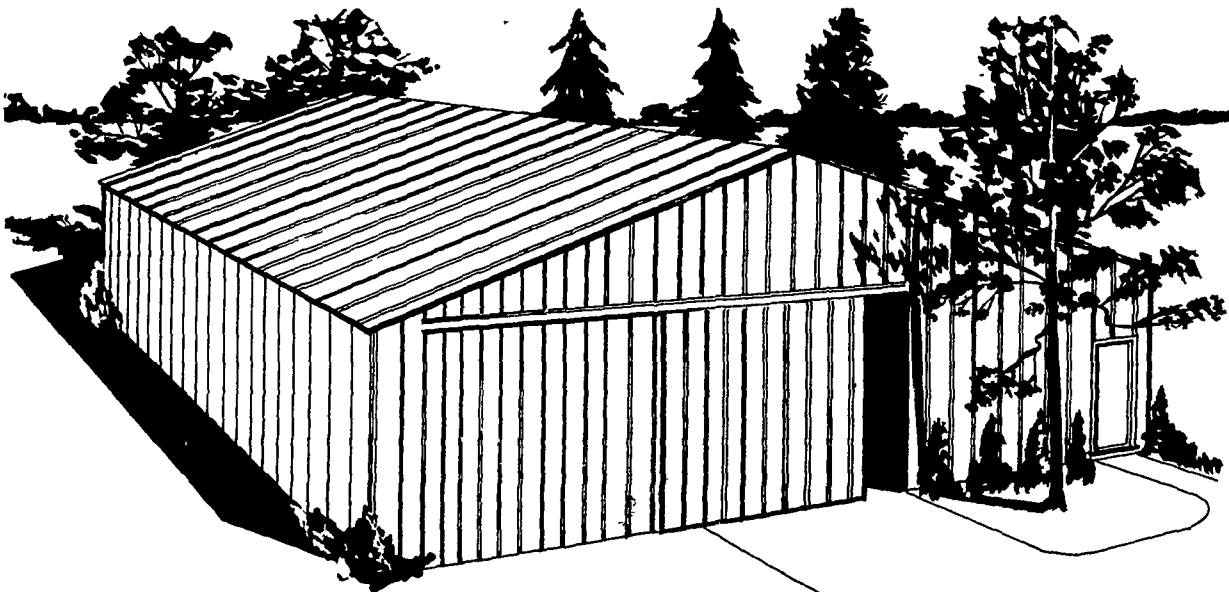
SERVING THE COMMUNITY

TWENTY-EIGHT YEARS

LANC. CO'S OLDEST FORD DEALER

# AGWAY

Buy or Lease Now at  
**Harvest Sale Savings**



### FARMSTOR 52

with wall-to-wall 13'6" clearance  
Save big on this general purpose farm building with special high clearance door and added clear span space

52'6" x 64' x 13'6"

- wall-to-wall 13'6" clearance
- clear span storage at only \$2.87 per sq ft floor area
- oversize 14' wide x 13' high no-sag sliding door
- attractive, durable Alcoa CEDARIB® aluminum siding with 20-yr limited paint warranty, your choice of red or white
- prehung pass door
- sale priced thru October 8, 1977

Save \$1,761  
**ONLY**  
**\$9,636**

REG. Price \$11,397

### FARM SYSTEMS AND MECHANICAL CENTERS

#### LANCASTER FARM STORE

1140 Dillerville Rd  
Lancaster, PA  
717-394-0541

#### AVONDALE SUPPLY CENTER

Junction U.S. 1 & 41  
Avondale, PA  
215-268-8238

#### YORK WEST STORE

26 W. Market St  
York, Pa  
717-792-2674

#### TEMPLE SUPPLY CENTER

N. 5th St. Highway  
Temple, PA  
215-929-5264

#### DUBLIN

Rt. 313  
Dublin, PA  
215-249-3556

#### CHAMBERSBURG

409 E. Grant St  
Chambersburg, PA  
717-263-4197

#### ELIZABETHVILLE

Rt. 209  
Elizabethville, PA  
717-362-8128

#### CHAPMAN STORE

RD 2  
Wescosville, PA  
215-395-3381

#### PLEASANT GAP SUPPLY CENTER

East College Ave. Rt. 64 East  
Pleasant Gap, PA  
814-359-2722

#### TANEYTOWN

Frederick St.  
Taneytown, MD  
301-448-3225





**\$ \$ A DOUBLE SAVINGS OPPORTUNITY FROM \$ \$**

# **HESSTON**

## **FARM EQUIPMENT**

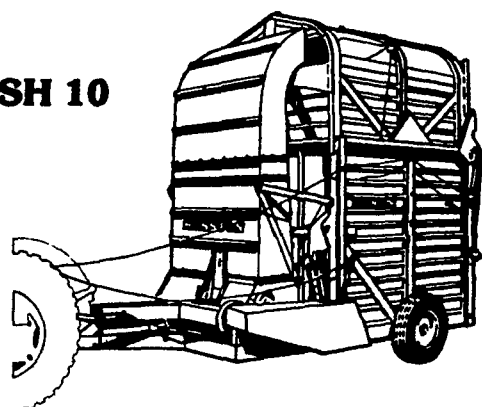
**CASH  
DISCOUNT  
BONUS**

**+  
PLUS  
+**

**WAIVER  
TIL  
MAY 1, 1978**

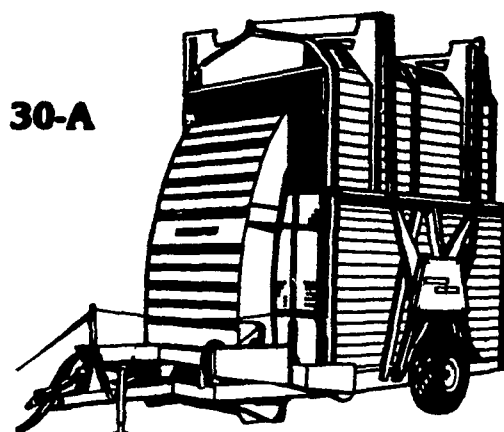
**This Offer Applies To Any of the Following HESSTON FARM EQUIPMENT:**

**SH 10**



**StakHand 10  
StakHand 30A  
StakMover 10W  
StakMover 30  
StakProcessor 10  
StakFeeder 30**

**SH 30-A**



**BULLETIN!**

HESSTON will allow a CASH DISCOUNT BONUS or, INTEREST WAIVER til May 1, 1978 on the following hay and forage equipment . . . Self Propelled Windrowers . . . Pull Type Mower Conditioners . . . Round Balers . . . 5200 Multi-Bale Movers . . . 5100 Bale Mover . . . Square Baler . . . Forage Harvesters.

**Pick The Unit Best Suited To Your Needs And  
See Your Dealer For All The Details:**

**ACKLEY'S INC.**  
Routes 77 & 540  
Deerfield, N.J. 08313  
609-451-8376

**PAUL W. HISTAND CO., INC.**  
697 N. Main Street  
Doylestown, PA 18901  
215-348-9041

**PIKEVILLE EQUIPMENT INC.**  
RD 2, Oysterdale Road  
Oley, PA 19547  
215-987-6277

**STAUFFER DIESEL INC.**  
312 W. Main Street  
New Holland, PA 17557  
717-354-4181

**ANDOVER TRACTOR & EQUIPMENT**  
172 Route 206  
Andover, New Jersey 07821  
201-786-5525

**MAIDENCREEK FARM SUPPLY INC.**  
Calcium Road  
Blandon, PA 19510  
215-926-3851

**PONIATOWSKI BROTHERS EQUIPMENT**  
Route 31 at Church Street  
Flemington, N.J. 08822  
201-782-3514

**STOLTZFUS FARM SERVICE**  
Cochranville, PA 19330  
215-593-5280

**DEL MAR FORD TRACTOR INC.**  
Route 42 at Route 13  
Cheswold, Del. 19936  
302-678-8484

**MILLER REPAIR SERVICE**  
RD 1, Box 478  
Bird-in-Hand, PA 17505  
717-656-7013

**REED BROTHERS EQUIPMENT**  
Petticoat Bridge Road  
Columbus, N.J. 08022  
609-298-3441

**UMBERGERS MILLS**  
RD 4  
Lebanon, PA 17042  
717-867-5161

**EDWARDS FARM EQUIPMENT**  
291 W. Moorestown Road  
Nazareth, PA 18064  
215-759-0240

**NESLEY EQUIPMENT INC.**  
RD 2  
Pottstown, PA 19464  
215-469-6391

**SHOTZBERGERS EQUIPMENT**  
Newport Road  
Elm, PA 17521  
717-665-2141

**WENGER IMPLEMENT INC.**  
RD 1  
Quarryville, PA 17566  
717-284-4141

**ZIMMERMAN FARM SERVICE**  
Bethel, PA 19506  
717-933-4114

# Elevator is overseas terminal for U.S. grain

By JOYCE BUYP  
York Co. Reporter

BALTIMORE, Md. — Prominent on the harbor skyline of the port city of Baltimore is a cluster of gray storage silos reaching skyward. At the foot of the towering facility, a long dock reaches out into the channels of the Chesapeake Bay.

Canton Elevator is one of three terminals in the Baltimore port for overseas grain shipping. Purchased by the Central Soya company in 1971, the facility is the corporation's only private exporting terminal.

Through the efforts of the Lorne Detter, representative for Spangler and Sprengle, Inc., York, an affiliate of the Central Soya firm, Dover Area Young Farmers and their families recently toured the export dock during their annual Summer bus trip.

Only outbound shipments pass through the Central Soya terminal; there is no equipment for unloading or holding incoming goods from overseas. Long trainloads of up to 100 railroad hopper cars, carrying 3500 bushels of grain each, pull into the bayside elevator, bringing tons of Midwest grain. Several hoppers can be unloaded at one time by positioning the cars on a track which runs directly over the underground receiving bins, and then removing the bottom chute covers from the cars. Dumped grain is then augured to assorted storage areas in the several-story-tall terminal to be reloaded into ships arriving from buyers all over the world.

Most of the U.S. corn, wheat and soybeans departing from the Canton dock is destined for European ports, where it may eventually be fed to dairy and beef cattle within the Common Market countries.

World-wide consumer demands for American grain products are changing from when Central Soya first began exporting, according to Ralph Enstead, grain manager for the Canton terminal.

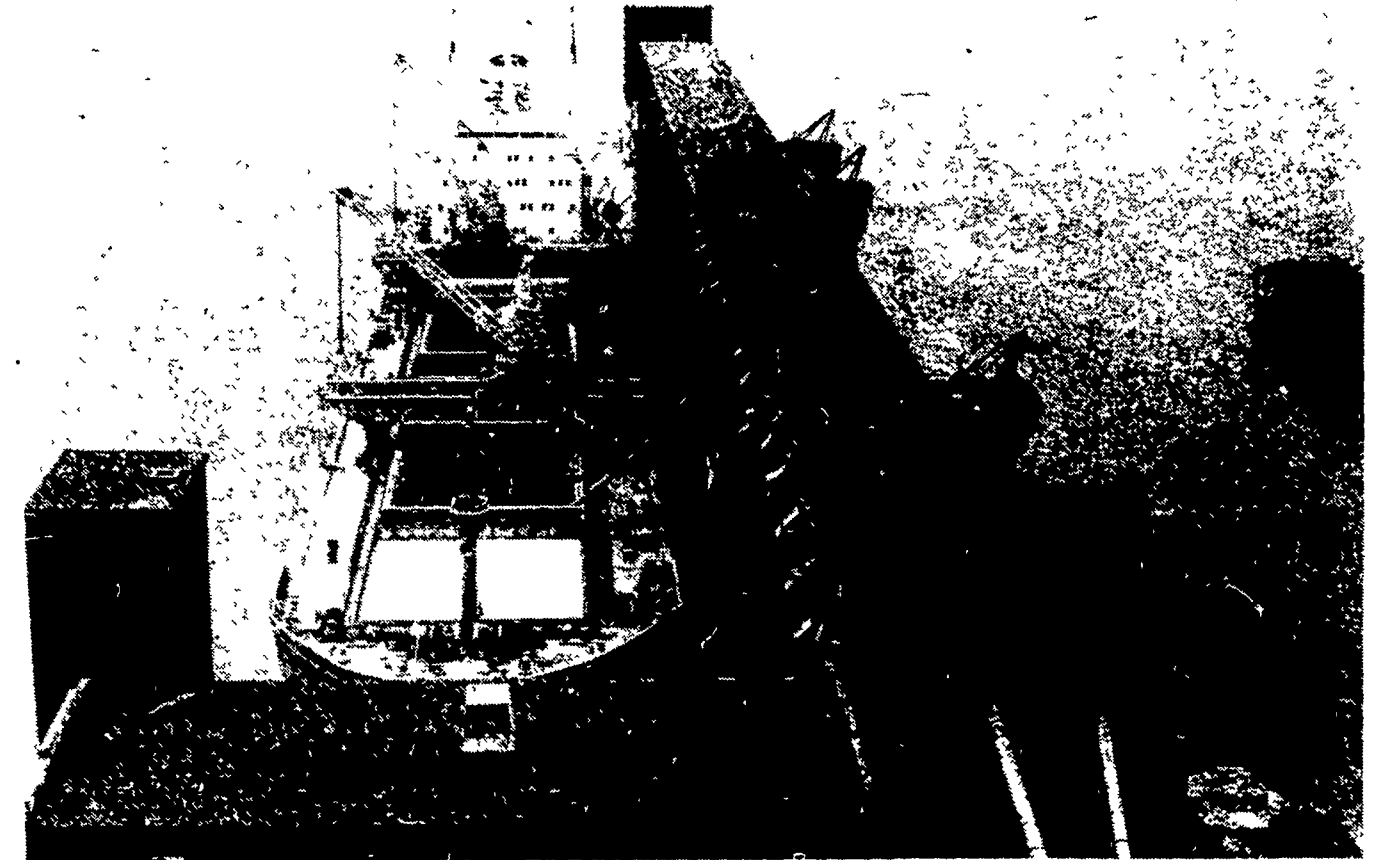
"Soybean oil was most in demand at one time," noted

Enstead. "But now the market has shifted to soybean meal." Five million tons of the protein-rich by-products were exported last year, after extraction of the oils at Central Soya's Decatur, Ill., processing plant.

While not the largest export terminal in the country, Canton still boasts an array of impressive statistics. During 1976, peak volume year to date, 84 million bushels of grain roared through the massive connections of augers, silos, and electronic pushbutton panels. That's a 28-times turnover of the total storage capacity. A total of 217 million bushels of American grain floated out the channels of the Chesapeake from all exporters in Baltimore.

Canton's shipments to date in 1977 are down a bit, with about eight million bushels, or 200,000 tons, departing the facility monthly. Between 80 to 100 assorted size grain ships, flying almost every flag imaginable, call at the elevator within a 12-month span.

Stevedores, as the ship's



Stretching out into the Baltimore harbor, the loading dock of Central Soya's Canton Elevator is

loading crews are called, are in charge of getting the grain loaded into the bulk carriers and tank ships that haul the

grain to far-off ports. The crew's chief officer determines in what order portions of the ship are to be filled and how full holds are to be made to maintain the delicate balance of the vessel. Only 40 to 60 loading hours are needed to fill most transport ships.

Tub boats then gently escort the heavy-laden carriers out into the 42-foot channel, where massive diesel engines take over the job of propelling the cargo over the open seas. "Do you know how much

[Continued on Page 111]

## LIQUID MANURE SPECIALISTS

**PEARSON takes the work and waste out of manure . . . with Better-Bilt Liquid Manure Systems for hogs, dairy, beef and poultry.**

• Two types of manure spreaders handle liquid, semi-liquid and heavy slurry fast and easy • Eight models, capacities up to 3150 gallons • Truck mounting optional for all models • Manure is spread over 35'-40' swath or injected into soil (up to 12") • Three PTO powered, heavy-duty pumps agitate and break up solid manure into massive slurry, pumps are reversed for filling spreader • Powerful mono pump is used in irrigation systems • Heavy-duty electric pump available

**DISTRIBUTOR  
WILLARD HAAS  
& SON**

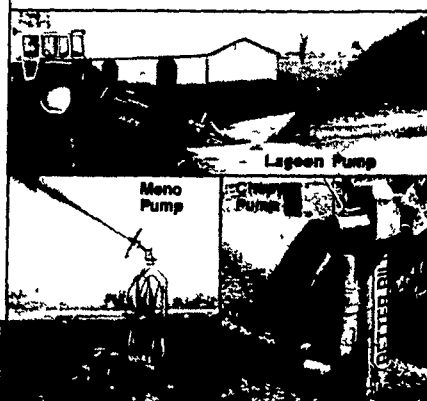
Klingerstown, Pa. 17941  
717-425-3698



Vacuum Spreader  
Self Filling—Rear Door Optional



Auger-Matic Spreader



Lagoon Pump

Mono Pump

Electric Pump

## Pastures Drying Up?



time to supplement with  
**Mol-Mix liquids**

Mol Mix is loaded with the nutrients dry grass lacks — proteins, minerals and vitamins that cattle need to put on those extra profit pounds. Call us today.

**JOHN Z. MARTIN**  
NEW HOLLAND RD 1  
PHONE 717-354-5848

**NORTHAMPTON  
FARM BUREAU**  
TATANY, PA 18085  
PHONE 215-258-2871

**RED ROSE FEED & FARM SUPPLY**

MAIN OFFICE:  
27 N. CHURCH ST.  
QUARRYVILLE  
786-7361

Division of Carnation  
BUCK, PA  
284-4464

**Mol-Mix** the liquid leader  
liquid supplements



## VERNON E. MYER

**STEEL BUILDINGS AND  
GRAIN STORAGE**

RD4, LEBANON, PA 17042  
PHONE: (717) 867-4139



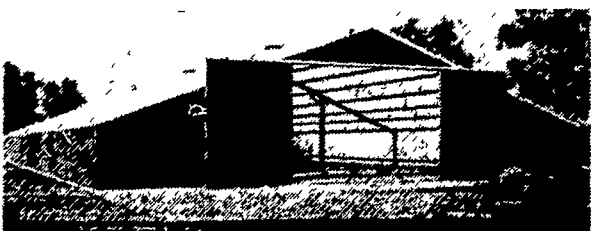
**NEW FINANCE PLAN -**  
15% down payment  
5 years on balance  
7% interest  
A.S.C.S. Financing

COMMERCIAL and AGRICULTURAL BUILDINGS  
WE OFFER COMPLETE ERECTION ON ANY SIZE OR STYLE BUILDING.

*Mail Coupon Today!*

☐ SEND STEEL BUILDINGS LITERATURE  
☐ SEND GRAIN STORAGE LITERATURE

NAME .....  
ADDRESS .....  
CITY..... STATE..... ZIP.....  
TELEPHONE.....



## Wheat purchase terms set

LEESPORT, Pa. - Purchase agreements by Commodity Credit Corporation to purchase 1976 and 1977 crop wheat are available at county offices of the Agricultural Stabilization and Con-

servation Service (ASCS), according to Paul H. Keeney, chairman of Berks County ASC committee.

The purchase agreement price will be the price support rate effective for the applicable crop year. The

1976 crop wheat price is \$2.26 per bushel, adjusted for grade delivered. The 1977 crop wheat price is \$2.23 per bushel, adjusted for the grade delivered. Payment to producers will be made when the wheat is delivered to the County ASC Committee. Delivery of 1976 wheat will be accepted in March 1978. Delivery of 1977 wheat will be accepted in March 1979.

The purchase agreement guarantees the producer a minimum price for his wheat. The agreement may be signed with ASCS any time prior to February 28, 1978, for 1976 wheat and February 28, 1979 for 1977 wheat. Producers may void their purchase agreement and sell their wheat at any time prior to delivery to ASCS.

Purchase agreements may play a role in the formation of the Food Grain Reserve Program announced April 4 by Secretary of Agriculture, Bob Bergland. If a producer signs an agreement on or before February 28, that

PARK RIDGE, Ill. - The head of the nation's largest farm organization called for needed improvements in the 1977 omnibus farm bill.

Allan Grant, president of the American Farm Bureau Federation (AFBF) said this

producer may convert the purchase agreement on 1976 wheat to an extended loan. If the agreement is converted, the wheat could move directly into the Food Grain Reserve Program and the farmer would be paid an additional \$0.20 per bushel to cover the first year's storage costs.

Farmers who wish more information on wheat purchase agreements or the Food Grain Reserve Program should contact County Agricultural Stabilization and Conservation Service (ASCS) offices.

## AFBF urges changes in farm bill

could be done by selecting and combining the better features of measures passed by the Senate and House.

The two versions of the Agricultural Act of 1977, S. 275 and H.R. 7171, currently are being considered by a House-Senate conference committee.

In a letter to all members of the House-Senate conference committee, Grant said that Farm Bureau recommends the adoption of the Senate position on the 1977 target prices and loan levels for corn and other feed grains.

"A mandated increase in the loan levels for feed grains would interfere with the operation of the market at a time when farmers are very concerned about the future takeover of grain stocks by the Commodity Credit Corporation," Grant told the legislators.

The AFBF president recommended to the conferees that the House version providing for annual adjustments in target prices to reflect changes in the adjusted cost of production (overhead, variable and machinery costs) be retained.

Grant said that Farm Bureau also favors the House version granting the Secretary of Agriculture authority to determine loan levels based on market

considerations, within minimum and maximum limits.

Other provisions of the House bill favored by Farm Bureau are one authorizing disaster payments for cotton and rice on the same basis as for wheat and feed grains and another establishing a price support program for sugar.

Grant recommended retaining two provisions of the Senate bill - one increasing payment limitations to \$50,000 per person and the other granting the Secretary of Agriculture authority to enter into three to five years agreements with producers for farmer held grain reserves.

The farm leader also told the conferees that the conference committee bill would be improved by deleting Senate bill provisions that would establish new eligibility criteria for target price payments, authorize an international reserve program, encourage international commodity agreements and authorize a wheat research and nutrition education program.

One of the House bill provisions that Farm Bureau also favors the House version granting the Secretary of Agriculture authority to determine loan levels based on market

## Nutrition program set

WEST CHESTER, Pa. - The 4-H Nutrition Program of Chester County in cooperation with the Chester County library will be holding a "Fun to eat and be fit" workshop for all youth, ages seven to 15 at various library locations throughout the month of August.

People may attend at Paoli, 10:30 a.m., August 8 to

10, and 12; Tredyffrin, 2 p.m., August 8 to 10 and 12; Honey Brook, 10 a.m., August 15 and 16, 22 and 23; and Chester County in West Chester, 2:30 p.m., August 15 and 16, 22 and 23.

For more information interested people can call the library in their area or the Cooperative Extension Service 215-696-3500.

### STOLTZFUS MEAT MARKET

#### CUSTOM BEEF BUTCHERING

Our Own Corn Fed Beef  
Right From The Farm

- FRESH BEEF AND PORK -

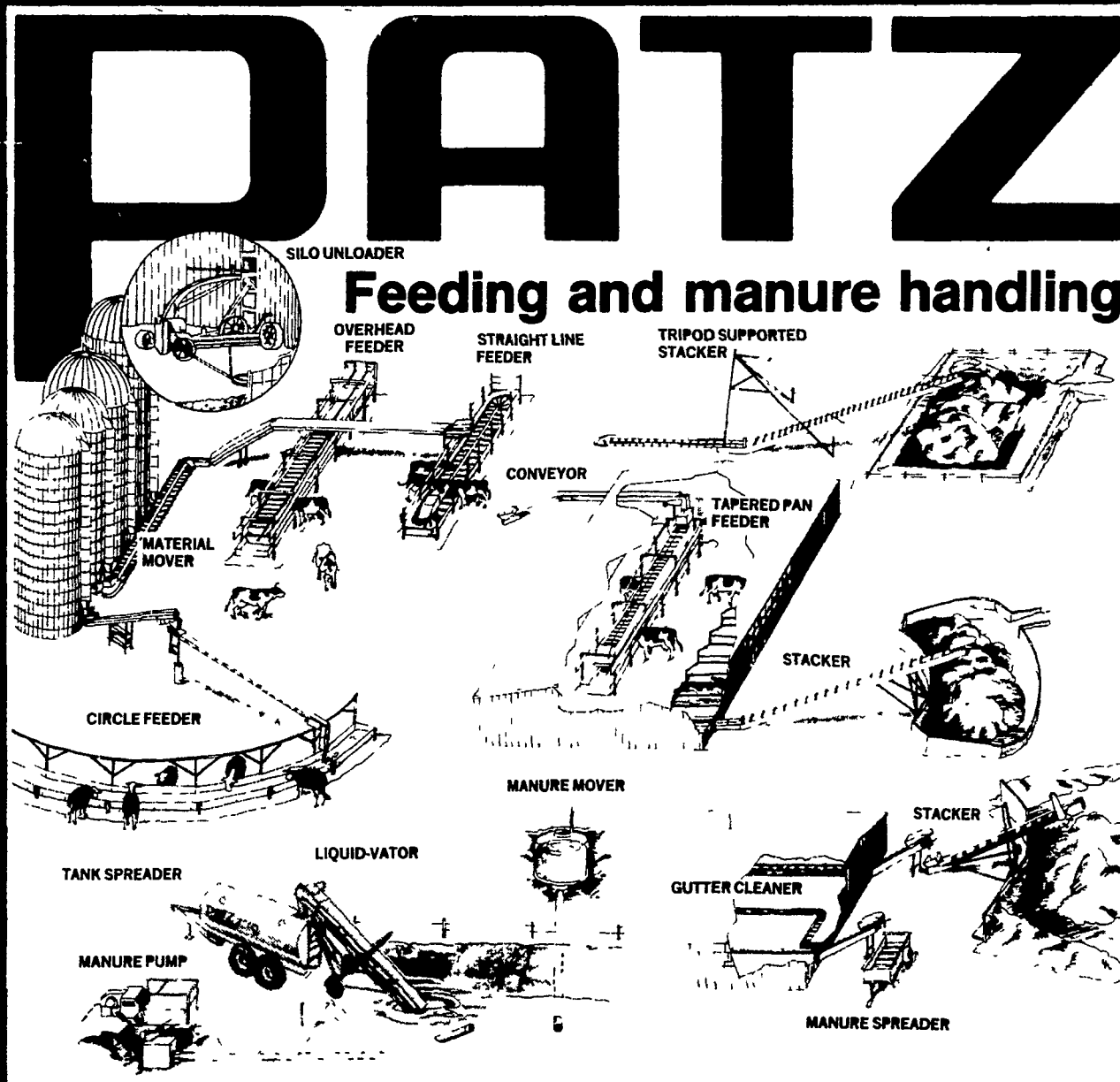
#### OUR OWN HOME MADE SCRAPPLE & FRESH SAUSAGE

Bacon and Country Cured Hams  
Orders taken for freezer Meats

PH. 768-3941

Directions: 1 block east of Intercourse  
on Rt. 772 - Newport Road

STORE HOURS      Thurs.      Fri.      Sat.  
                                 9-5      9-8      8-5



DISTRICT MANAGER      **GEORGE HEATH**      2618 Arcona Road      Mechanicsburg, PA. 17055      697-5466

Contact your nearest Patz dealer

**ALEXANDRIA**  
MAX ISENBERG  
669-4027

**BALLY**  
LONGACRE  
ELECTRIC  
845-2261

**BELLEFONTE**  
LUCAS BARN  
EQUIPMENT  
814-383-2806

**BELLEVILLE**  
MACLAY & SON  
717-935-2101

**CAMP HILL**  
LLOYD SULTZBAUGH  
737-4554

**EAST EARL**  
ZIMMERMAN  
EQUIPMENT  
445-6409

**HAMBURG**  
SHARTLESVILLE  
FARM SERVICE  
215-488-1025

**KIRKWOOD**  
LANDIS &  
ESBENSHADE  
786-4158

**LEBANON**  
MARVIN HORST  
272-0871

**MALISTERVILLE**  
SANDER FARM  
SYSTEMS  
463-2606

**MILLERSBURG**  
LANDIS  
LABOR SAVERS  
692-4647

**MILTON**  
LANDIS FARMSTEAD  
AUTOMATION  
437-2375

**NEWVILLE**  
FRED B. MCGILLRAY  
776-7312

**PIPERVILLE**  
MOYER  
FARM SERVICE  
766-8675

**THOMASVILLE**  
KENNETH L. SPAHR  
225-1064

#### MARYLAND DEALERS

**EASTON, MD.**  
WALTER J. HARMSEN  
301-822-3085

**HAGERSTOWN, MD.**  
TRI-STATE  
FARM AUTOMATION  
301-731-3698

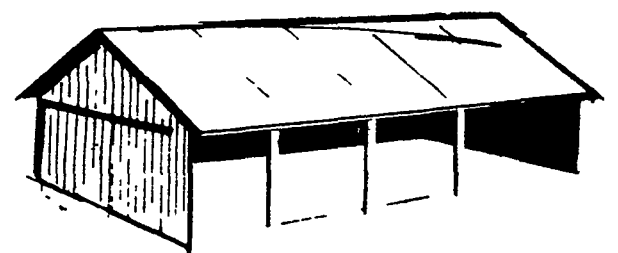
**KENNEDYVILLE, MD.**  
PINDER SERVICE CO.  
301-348-5263

**LINEBORO, MD.**  
WERTZ GARAGE INC.  
301-374-2672

**NEW WINDSOR, MD.**  
TRI-COUNTY  
FARM AUTOMATION  
301-775-7356

**STREET, MD.**  
WALTER WEBSTER  
452-8521

### SHARON "AG" BUILDINGS

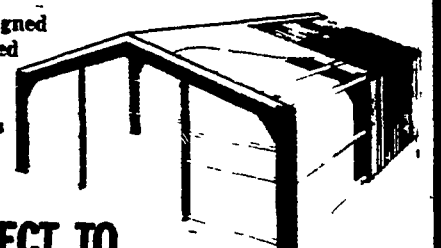


40' x 90' x 10'  
FOB Factory \$7,250.

26 ga. Enameled Sheetting  
MORE USABLE SPACE FOR LESS COST

SHARON "AG" BUILDINGS

- Economically Designed
- Soundly Engineered
- Quickly Erected
- Quality Materials
- Straight Sidewalls



CALL COLLECT TO  
**JACK McMULLEN 717-761-1863**

OR WRITE SHARON METAL BUILDINGS  
1500 STATE ST., CAMP HILL, PENNA. 17011



# Corn survey predicts harvest

By KENDACE BORRY  
HARRISBURG, Pa. - In eighteen states throughout the United States, the USDA Crop Enumerating Service is conducting an objective yield survey in randomly selected corn fields. During the months of July through October, or until the corn crop is harvested, a crop enumerator, from the USDA, will check that sample for various items.

The reasons for this survey by the government is to provide counts and measurements on corn which can be used to forecast an estimate of the count and the weight of the amount of corn left in the field after harvest; and estimate change in the acreage intended for harvest that occur from fields being plowed up or destroyed after June but before harvest.

Yields of major crops have been forecasted and estimated by the Statistical Reporting Service for several years. Although crop acreages do change from year to year, some of the biggest differences in crop production are created by variations in the yield per acre.

Forecasts and estimates using objective yield procedures are based on actual counts and measurements made in sample fields by trained enumerators and data obtained by technicians that make laboratory analyses of the harvest from the crop. Both the weight of the ear of corn and the number of ears of corn in the sample area



Seeming to stretch into eternity, was randomly picked to be a sample the cornfield farmed by Elam Snyder field.

are taken to obtain a forecast of the yield. The harvest loss is estimated by gleaning the sample after harvest.

Corn fields are chosen to be sampled from fields enumerated in the annual June Enumerative Survey. An enumerator is employed to pick a specific sample area in the field chosen, and visits that area each month to check the progress of the corn. Each farmer of the corn field picked to be a sample is asked permission before the survey work begins.

One of the fields randomly chosen for the corn objective yield survey was a field farmed by Elam B. Snyder, Lititz, Pa. Snyder owns a

dairy farm, and farms about 72 acres of land. He has about 28 acres of corn in various fields and one of these fields was picked to be a sample area.

The enumerator had a guidebook telling her to count down to a certain number of rows from the edge of the field, and then travel into the corn field a designated number of paces. At that point the sample area was laid out.

The sample area consists of two rows, sections of each 15 feet long. These are measured and marked.

Next the number of corn

stalks in this area are counted, then the number of corn ears on the stalks. The average size of an ear of corn growing on the stalk is precisely measured.

This corn field will be visited again in the beginning of September. Then a comparison of the growth and status of the corn sample area will be taken. Lancaster Farming will accompany the corn enumerator as she returns and does her survey work in this field and report on how this sample of corn is doing as the time of harvest draws near.



Precisely the ears of corn on the stalk is an important part of the enumerator's job for the corn survey.

## Youth camp held

LITITZ, Pa. - Twenty-six young people from across the state gathered in Barree, Huntingdon County, for Pennsylvania Farmers Union Youth Camp.

Teens and pre-teens from Bedford, Chester, Crawford, Franklin, Lancaster, Mercer, Northumberland, and Westmoreland Counties came together for the four day session. From Lancaster County were Holly Keller, Carol Longenecker, Lyn and Beth Ruoss, all of Lititz.

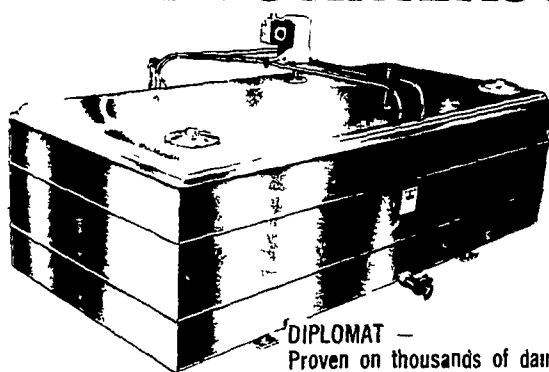
Classes on communication and "Our Friends Around the World" were taught by Myra Ruoss, Pennsylvania Youth Director, and Becky Lowe, a National Farmers Union staff member from

Oklahoma. Presentations were also made by Allen Deiter, legislative fieldman for PFU, Scottie Foster, who heads the newly established office of Pennsylvania Farmers Union in Harrisburg, and Forney Longenecker, director of Recruitment for the organization.

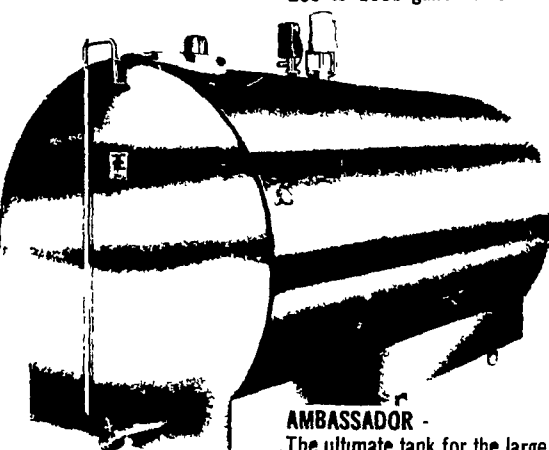
Recreation and crafts rounded out the program of events.

The purpose of the camp was to promote among youthful members of Pennsylvania Farmers Union, the goal of preserving the family farm in America, and to encourage the young people to recognize the value of legislation in achieving this goal.

## GIRTON THE PROVEN PERFORMERS!



DIPLOMAT - Proven on thousands of dairy farms the world over 200 to 1500 gallon sizes



AMBASSADOR - The ultimate tank for the large, quality conscious dairy farmer 500 to 3000 gallon sizes

COMPLETE SALES & SERVICE  
YOUR GIRTON DEALER FOR 25 YEARS



**CLARK  
ELECTRIC INC.**  
REFRIGERATION -  
AIR CONDITIONING  
ELECTRICAL

(717)687-7676

Paradise, Pa.

## WINTER BARLEY

Certified Barsoy  
Certified Pennrad

## WINTER WHEAT

Certified Hart

(The new Bearded Wheat)

Certified Redcoat

SAVE WITH REIST SEED

## REIST SEED COMPANY

Finest Quality Seeds (Since 1925)

Mount Joy, Pa.

Ph: 717-653-4121

## CUSTOM BUILT CALF HUTS MADE TO ORDER



Build a separate pen in front of each calf. Space each pen and calf far enough apart from the next unit to keep each calf separated from its neighbor. This isolation of each unit is very important...It helps prevent the spread of infectious diseases.

Straw or other suitable bedding is used for the floor. The calf is a proven design that provides a dry, draft-free shelter for the animal. The result...a much healthier calf!

## ELMER M. MARTIN

R.D. 2, Myerstown, Pa.  
PH: (717) 949-2081

# Future farmer must bargain harder

By JERRY WEBB  
University of Delaware

NEWARK, Del.—If there are a million real farmers today, how many will there be by 1980 or 2000? USDA economists are talking about no more than 200,000 farmers in less than 10 years, depending on how a farmer is defined. Gradually, small farmers are being squeezed out by inflated prices, rising costs and diminishing profits.

What can a farmer do to get a handle on this cost-price critter and stay on top — a move that's necessary if he wants to be counted as a farmer in the next census.

An idea that has always fascinated me is that of strengthening one's bargaining power—not the union-management hassle, that won't work because farmers are both labor and management, but rather getting a better deal through smart management.

There is a lot of bargaining going on among big farmers and their suppliers and buyers. No doubt a fellow who buys 10,000 gallons of fuel or \$20,000 worth of fertilizer gets a better price than the smaller operator who still buys fertilizer in sacks and uses one fuel truck full of gas a year.

Big farmers, and some who are not so big, have found ways to beat down the list price 20 to 30 per cent on many of the items of production. As one economist puts it, "...only the relatively uninformed or those without bargaining power or ability pay the posted price."

The business farmer of this decade is bargaining hard for his deals. He knows the economic conditions—what's in, short supply, the best time to buy, and that the manufacturer or wholesaler can give a better price than a local dealer. Also, he knows that the best way to sell a crop is not one load at a time at the end of the row.

Another tool from the business world that's being used effectively by some of today's farmers is the written bid. With our sophisticated communications systems and rapid travel, a farmer is no longer tied to one dealer. He can shop around—write his specifications and ask several qualified suppliers to bid on the order. Almost every industrialist operates this way, yet how many farmers bother to shop more than a couple of places before spending \$40,000 for a new combine or \$10,000 for a supply of farm chemicals?

Really, the typical farmer is a pretty big buyer, spend-

ing anywhere from \$50,000 to \$200,000 a year for goods and services. It's not all spent in one place, but it does go in rather large chunks.

There's another side to this thing. Why not two or more farmers teaming up to gain more purchasing power? Instead of two buyers, each bargaining for \$10,000 worth of fertilizer, there'd be one buyer going for a \$20,000 deal. Bring in four more farmers with equal needs and you have an order that will open the eyes of any salesman.

Here's an example that is operating for four farmers in Indiana. They found a buying corporation to gain price advantages on their production needs. Together they till 2500 acres of corn and soybeans and buy large volumes at considerable savings—5 to 10 per cent on almost everything purchased.

That may not sound like much until you consider a \$60,000 pesticide bill. They bought a used 10,000 gallon gas tank for \$300 and paid for it with the discount on the first 5000 gallon delivery.

The corporation also buys fertilizer, seed and propane gas in bulk, getting discounts up to 15 per cent below retail. They shoot for fleet rates on machinery trades and get 10 to 20 per cent discounts on parts.

Maybe there's room in agriculture for the professional purchasing agent who knows the business of buying farm items and can get the best possible prices for farmers. He could be paid out of what he saved for the farmers and would perform a service that would be difficult for individual farmers to duplicate regardless of their savvy in the marketplace.

A group of farmers who have similar operations could set up a corporation, elect officers and a board of directors and hire a purchasing agent. They would need to operate close enough together so a central delivery point could be established, and they would need to be financed well enough so bill payments and credit aren't problems.

The purchasing agent would go about establishing what to buy and how much, work out delivery problems and write up specifications for the orders. He would talk with salesmen, saving lots of time for the farmer, and bring together a wealth of knowledge on prices, delivery, discounts, credit terms and so on.

Obviously, some local dealers won't like this approach, but business is business. A farmer who's trying to stay alive can't always afford to deal "local" out of a sense of loyalty to the old hometown. If he does, he may find that by the next decade, he's no longer a farmer.

## Group slated at Kutztown

KUTZTOWN, Pa. - The Musical Flowers, a musical act from the Midwest, will appear on August 16 at the Kutztown Fair, show times being 7 and 9 p.m. Their act features instrumental numbers using 15 different

instruments, dancing, comedy, singing, and musical harmony.

The group has appeared at numerous county and state fairs, national conventions, and special events.

## POWER RING DRIVE

Jamesway Volumatic® II silage distributor-unloader features new independent ring drive with 1/2 hp. motor, has no drive drum to manhandle, no weights to adjust. For you—fewer trips up the silo, fast feeding.

*We also install cattle feeding, ventilating, and manure-handling systems.*

### AGRI—EQUIP.

RD2, Farmersville, Ephrata, PA  
717-354-4271

### LANDIS BROTHERS INC.

1305 Manheim Pike, Lancaster, PA  
717-393-3906

### M. S. YEARSLEY & SON

114 E. Market St.  
West Chester, PA 19380  
215-696-2990

### ROY O. CHRISTMAN

RD1 (Shartlesville) Hamburg, PA 19526  
215-562-7218 or 215-488-1904

### ERB & HENRY EQUIP., INC.

22-26 Henry Avenue, New Berlinville, PA  
215-367-2169

### HARRY L. TROOP

Rt. 1 Cochranville, PA 19330  
215-593-6731

### DEPENDABLE MOTORS

Honey Brook, PA  
215-273-3131

### I. G.'s AG. SALES

Rt. 113, Box 200, Silverdale, PA  
215-257-5135

### HENRY S. LAPP

RD1, Cains, Gap, PA 17527  
717-442-8134

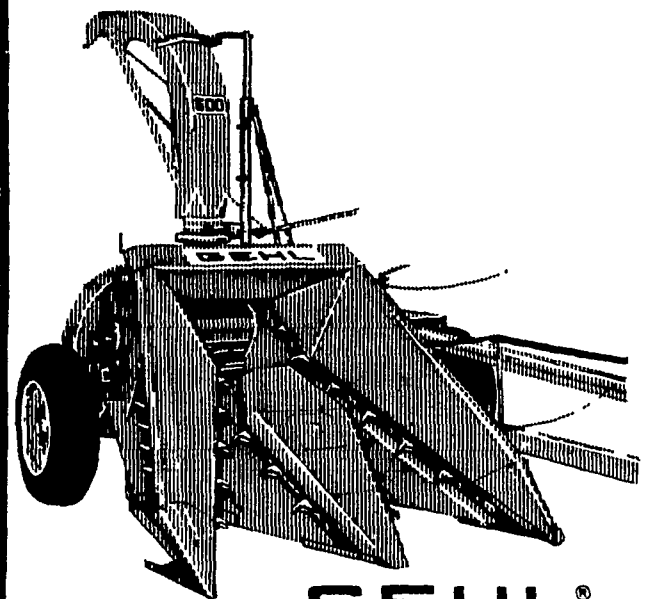
### CARL L. SHIRK

2265 Colebrook Road, Lebanon, PA  
717-274-1436

### SWOPE & BASHORE, INC.

Frystown, Rt. 1, Myerstown, PA 17067  
717-933-4138

**SPECIAL**  
**NEW CB 600**  
**FORAGE HARVESTER**  
**WITH 2 ROW NARROW CORN HEAD**  
**\$6000.00**



**GEHL®**

*Gets into your system*

**A.L. HERR and BRO.**  
**312 PARK AVE.**  
**QUARRYVILLE, PA.**  
**717-786-3521**

# Adams County dairymen visit York County

GETTYSBURG - Sixty Adams County dairymen and members of their families participated in the tour of York County dairy farms on July 29.

Co-sponsored by the Adams County Holstein Association and the Cooperative Extension Service, the tour was under the general direction of Larry Mummert, East Berlin R2, Committee Chairman; Adam Lobaugh, president of the Adams County Holstein Association and Thomas E. Piper, Adams County Extension director. David Norman, assistant county agent in York County served as tour guide.

Corn silage and alfalfa hay compose the basic roughage program for all the herds visited. Production of these crops plus some small grains and supplemental Summer forage crops occupied most of the cropland acreage. Differences were noted in how livestock waste is handled on the farms, how calves and heifers are housed and in how milk and dairy animals are marketed.

Smyser's Richlawn Farms at York R1, a partnership of a father and two sons formed in 1974, boasts a DHIA production average of 18,645 pounds of milk, 696 pounds of

butterfat on a herd of 68 cows. They are installing a manure storage system which will feature a pressure-treated plank storage area with a hydro-ramp to push livestock waste into a stack 10 feet high. A modified freestall heifer barn permits scraping of feed alleys; a bedded pack resting area can be easily cleaned because of the gate arrangement.

A raw milk dealer's permit enables Joe and Glendora Stump of Stump Acres Farm, York R10 to sell 60 per cent of the milk produced by their 115 cows direct to the public at the farm at a current price of \$1.10 per gallon. Cull cows are sold by the quarter or as ground beef and sweet bologna from the farm store which is open five hours daily, six days in the week.

Stump feeds high moisture corn plus some barley and oats together with haylage and corn silage. His cows are grouped according to production but get no feed in the milking parlor - a practice which Stump holds to be too costly. Stump has 860 acres in corn, alfalfa and small grains.

Sinking Springs Farms, York, managed by Herman Stebbins has been one of the top producing herds in the nation for many years. The

rolling herd average for this 70-cow herd is 20,887 pounds of milk, 818 pounds of butterfat. The herd has been a popular source of sires for artificial breeding with ten listed in the current USDA sire summary. Export trade has placed Sinking Springs sires in service in West Germany, France, Italy, Bulgaria, Columbia, Brazil and Ecuador.

"I'm a great believer in feeding plenty of good quality hay to calves and heifers" said Stebbins as he explained the large size of the animals in this herd which has a strong foundation of Ivanhoe breeding. He depends on Sudax pasture, day and night, to be sure the milking herd gets plenty of forage during the Summer.

Paul King's 50-cow herd is housed in a new stanchion barn near Delta in southern York County. Five of his cows are classified Excellent for type, 26 are Very Good, with the herd having a B.A.A. score of 104.9. One of his cows, Kingway Regal Victory, was classified 4E at 93 points, the first 4E cow in Pennsylvania. King's wife, two sons and a daughter share the labor of this farm operation which has placed one sire in service with Atlantic Breeders Cooperative and marketed another in Italy.

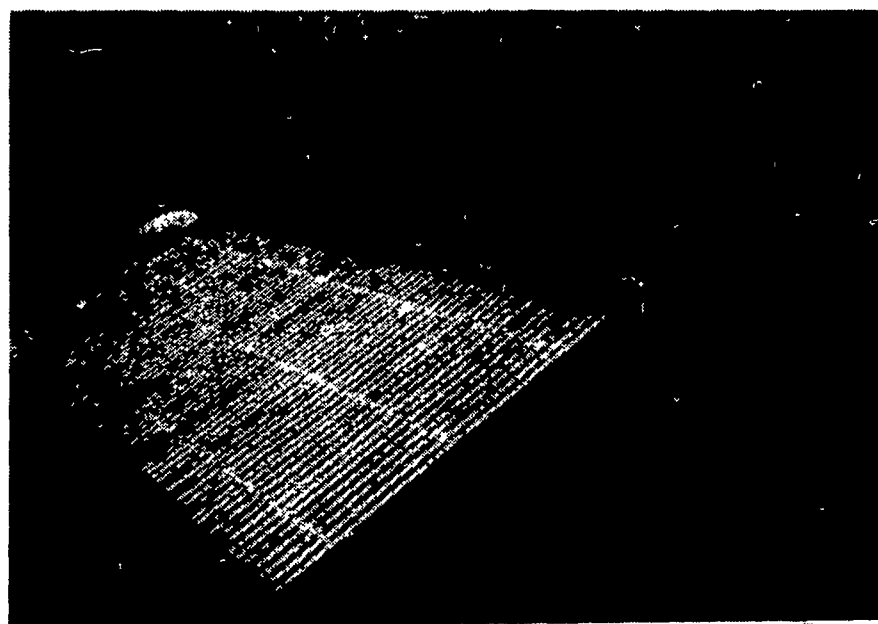
"Woodbine Ivanhoe Mollie" was the big attraction at George Knight's Woodbine Farms near Airville, final stop on the tour. This cow was the first in Pennsylvania, the 13th in the United States, to score

Excellent for type with a score of 97 points. She has produced nearly 275,000 pounds of milk in 14 years.

This herd includes five Ivanhoe daughters. Knight farms 800 acres and maintains a 130-cow

herd. An Elevation daughter in the herd was first-place Pennsylvania 3-year old last year.

## CUSTOM MADE CHICKEN ROOST SLATS



**BUILT TO LAST — DIPPED IN CREOSOTE IF REQUESTED**



ORDERS TAKEN FOR  
**PURPLE MARTIN  
BIRD HOUSES**  
THE BIRD THAT LIVES  
ON MOSQUITOS & BUGS  
SEE ON DISPLAY AT

**ROY A. STOLTZFUS**

R.1, Leola, Pa. 17540  
Ph: 717-656-7657  
1 Mile So. Groffdale Rd.

## York dairy club meets

YORK, Pa. - The Central Dairy 4-H Club, York County, met recently at the home of Roy Thompson, East Berlin, R1. Carl Anderson reported on the plans for the club tour to Atlantic Breeders Association in Lancaster. Members and families are to meet August 9 at Leo Rutters' home, 53 Lightner Road, at 10:00 a.m. to go on the tour.

Kathy Rauhauser reported on the dairy program given by the dairy members for the Thomasville 4-H Community Club. Tommy Welsh, president, thanked all who participated in the program, including Mrs. Charles Rauhauser for her slide

presentation, "From Our Home to Your Home."

After the meeting, members made rope halters for a local veterinarian. A watermelon party and hot dog roast were also held.

At the Jr. Holstein Fitting and Showing Contest held on July 18 at Tom and June Boyer's farm, York, the following club members participated and received awards: Cindy and Timmy Rutter, Roy Thompson, Joey and Mike Welsh, George DeMers, Kathy Rauhauser, Debbie and Christine Wolf, Carol Mundis, Debbie, Brian, and Julie Lehman, Lori Blessing, and Stephanie Hoffman.

## CAMPTON COUNTY 4-H FAIR

AUGUST 12, 13, 1977  
BEEF DRAWINGS

Rt. 22 to 191 N., Broad St. North 3 miles to Center.

### FRIDAY 12

1:00- 3:00 4-H Dairy & Beef Show  
6:00- 7:00 Games  
7:00- Garden Tractor Pull Contest  
Conducted by Penn Jersey  
8:00-10:00 Entertainment  
9:00- Cake Walk

### SATURDAY 13

9:00- 5:00 4-H Horse Round-up & Show  
3:00- 7:00 Chicken Bar-B-Que (tickets \$2)  
6:00- 6:30 Pet Parade  
6:30- 7:00 Games  
8:00- "Broadway Buckaroos"  
Cake Walk  
11:00- Beef & Ham Raffle  
(Tickets on sale during fair)

## 4-H CENTER

Bushkill Center Rd.  
Nazareth, PA 18064

## SAVINGS FROM \$600 TO \$900 CASE TRACTORS

All this plus Factory Discounts August and September  
OR Waiver of Finance till Jan. 1, 1978



**5 NEW TRACTORS  
IN STOCK AT THE  
OLD PRICE**

885 — 990

1210 TRANS.

1210 POWER SHIFT

1410 POWER SHIFT

**YES, PRICES HAVE INCREASED TWICE**

**HOWEVER WE HAVE THE ABOVE FIVE MODELS  
IN STOCK, PURCHASED AT THE OLD PRICE AND  
PASSING THE SAVINGS TO YOU.**



SALES & SERVICE

**DEPENDABLE MOTOR CO.**

SPERRY

NEW HOLLAND

East Main St.

Honey Brook, Pa.

215-273-3131



## Research revealed at Delaware Farm and Home Field Day

# Delaware scientist wants more beans

NEWARK, Del. - Forty to 45 bushels an acre is a good soybean yield today, but some farmers often get much less. They also occasionally get as many as 60 bushels an acre in single fields or parts of a field. So far, however, no one has been able to do this on a consistent basis. For example, Delaware's state average is down around 25 bushels an acre.

Delaware Extension agronomist Frank Webb would like to see growers on the Delmarva peninsula realize higher yields much more routinely and he's set up a demonstration project at the University of Delaware's Georgetown Substation with this goal in mind.

What Webb has done is to take all the various tillage practices used to raise soybeans in this area and set them up in test plots at the substation farm where they can be compared. Laid out side by side are conventional plantings using a moldboard plow, along with chisel plow, subsoil and no-till treatments. Although plant populations are the same throughout the plots, some beans are planted in 30 inch rows, some are spaced 15 inches apart and some are drilled in broadcast. Various cover crops have also been used, to see how these affect performance.

For his comparisons the agronomist has chosen the full-season soybean variety, Essex, which as a good

performance record on the peninsula. His cover crops this year are hairy vetch, crimson clover and rye, used with different tillage treatments. Next Fall he hopes to add Yuchi arrowleaf clover, a vigorous forage legume, to his list of covers.

Specific objectives of the study are (1) to compare tillage methods, (2) to compare row spacing within tillage methods and (3) to evaluate the performance of different cover crops with soybeans. The project should last 3 to 4 years and when it's over, Webb hopes to be better able to tell farmers just how to reach those magical high yields everyone dreams about.

"We know that soybeans are good scavengers that use left over fertility well as opposed to new fertility," he explains. (For example, the state's record 81 bushel an acre yield a few years ago came from a field that had been planted in asparagus for a number of years and was in soybeans for the first time.) Since the plant does not respond well to direct nitrogen applications, it seems essential to determine its response to the organic nitrogen supplied by various cover crops.

Some of the plots in the present comparison have been prepared with an in-row subsoiler which breaks up the soil's hardpan, to see if such treatment of the ground has any effect on plant performance.

Visitors to this year's Farm and Home Field Day, Wednesday, August 10 at the Georgetown Substation, will have a chance to observe this and other research and demonstration plots aimed at boosting yields in the crops grown in Delaware.

Field Day activities begin at 9:30 a.m. and include bus and wagon tours of the plots, as well as a special homemaker program, a diagnostic plant clinic, a farm safety program - "Project Well Aware", plus numerous other exhibits and demonstrations.

A traditional fried chicken lunch will be available at noon in the grove (tickets



Extension agronomist Frank Webb checks out soybean performance in demonstration plots at the University of Delaware's Georgetown Substation. Comparison of different production practices should show farmers how to boost yields.

\$2). Activities will conclude with a watermelon break at 3:30.

This popular annual event is sponsored by the

University of Delaware's Agricultural Experiment Station and the Delaware Cooperative Extension Service.

### SOYBEAN ROASTING ON YOUR FARM

For peak feeding value have your soybeans roasted.  
(To kill toxic enzymes in raw soybeans.)

#### MOLDY OR MUSTY CORN?

Have it restored to usable condition by roasting.

Roasted Soybeans and Roasted Soybean screenings for sale in small lots or trailer loads.

CUSTOM SOYBEAN ROASTING DONE IN PA.  
AND SURROUNDING STATES

**DALE L. SCHNUPP**

RD6, Lebanon, PA 17042

Phone 717-865-2534

## SILOSYN®-Treated Silage Lowers Milk Production Costs

If greatly improved silage is among your cost-cutting needs for this year, consider Young's SILOSYN — the proved preservative. It will allow you to cut corn or grass at just the right moment for peak feeding value. You can store corn silage at up to 65% moisture, grass silage up to 70%. And, you can use your present storage

facilities. You'll get less shrinkage, more palatability and digestibility, too. We can help you realize these benefits with this year's crop. Try SILOSYN. Your cows will appreciate it — and so will you. Your Young's man can help you make it work this year. If you haven't met him as yet, write us and we'll ask him to visit.

**young's, inc.**

Roaring Spring, Pa. 16673



## Donegal Mills

## Living historical farm on way to



The plantation home at Donegal Mills plantation is a classical revival house with walk-through Empire and Victorian period rooms.

By JOANNE SPAHR  
MOUNT JOY, Pa. - Back in 1830, five roads converged on Donegal Mills Plantation. That says something about the nineteenth century industrial site - it was important to the farmers of Lancaster County at the time.

Today Mrs. Joanne Zink, private owner of the plantation, has set out with ardent zeal and fervor to recreate the mill just as it was back then in its prime. "Our pursuit is the restoration of the living historical farm and community," she declares with a firm commitment in her voice that is both determined and refreshing.

Explaining one facet of her motivation, she says, "Children need to know that life was more than just 'push a button and out it comes,' so that they can appreciate what they have today."

"And, if we think we have it tough, you ought to see what they went through back then!" she continues.

Joanne would know. She's been hard at work doing both literary and literal digging since 1972, trying her hardest to come up with a precise picture of life on the plantation back in the 1830's.

At present, the site contains a large mansion house in the southern tradition, a miller's house, a mill, a bake house, and a German kitchen garden.

"Donegal Mills was a meeting place where people came to use the facilities and do the business of the day," Joanne explains. Not only was there a mill to grind the grain, but a cider press, blacksmith's shop, creamery, and ice pond.

"With all these different businesses, the plantation was also a place for people to hear the news of the day," she points out.

Today, the plantation grounds are being restored to their mid-19th century German atmosphere, while the plantation house, on the other hand, has been divided into walk-through period rooms furnished in Victorian and Empire styles.

The key to the different periods of restoration now going on at Donegal Mills lies in the history of the farm, which all began in 1636.

At that time, Scots-Irish squatters settled the land and established a pioneer settlement consisting of a log cabin and barn. This settlement lasted until 1762 at which time the family left.

Following this, the property changed hands in 1779 to individuals of Pennsylvania German descent.

A turning point in the plantation's history came in 1784 when J. E. Kreybill, a Swiss Mennonite, started a mill on the property. This was right at the time milling reached its peak.

Six years later, after accumulating a "goodly sum of money," Kreybill decided to build a house on the hill above the mill. Being a good Mennonite, he constructed the home in a typical German stone farmhouse style.

Then, 20 years later, in 1810, Kreybill, who by this time owned approximately 680 acres of land, divided up his plantation into three estates, giving one to each of his three sons.

The eldest son received the property known today as Donegal Mills Plantation, and was the individual responsible for turning the German milling village into the plantation it was to become.

Influenced by Thomas Jefferson's style of architecture, Kreybill transformed the German farm

home into a classical revival mansion house. To do this, he added columns of brick and iron in the front to create a monumental temple front of the Ionic Order, and stuccoed over the stone giving it the appearance of finely chiseled stone.

"This is probably the only classical revival house left in southeastern Pennsylvania," believes Mrs. Zink.

The history of the house and property go on even further than Kreybill's alternation. In the mid-19th

century, the movement West began, and Kreybill was infected with the urge to follow the adventuresome sorts who were out to seek their fame and fortunes. Because of this, the house and mill was sold to another

and "pieced it back together again," as Mrs. Zink puts it.

"He'd always admired the property as a boy," she explains, "and, therefore, in 1941, he took advantage of an opportunity and purchased it."



Barbara Felty, Elizabethtown, a guide at Donegal Mills Plantation, shows a music box on display in the plantation house.



Joanne Zink

Mennonite family and became known as Nissley's Mill. This mill then ground corn for livestock feed.

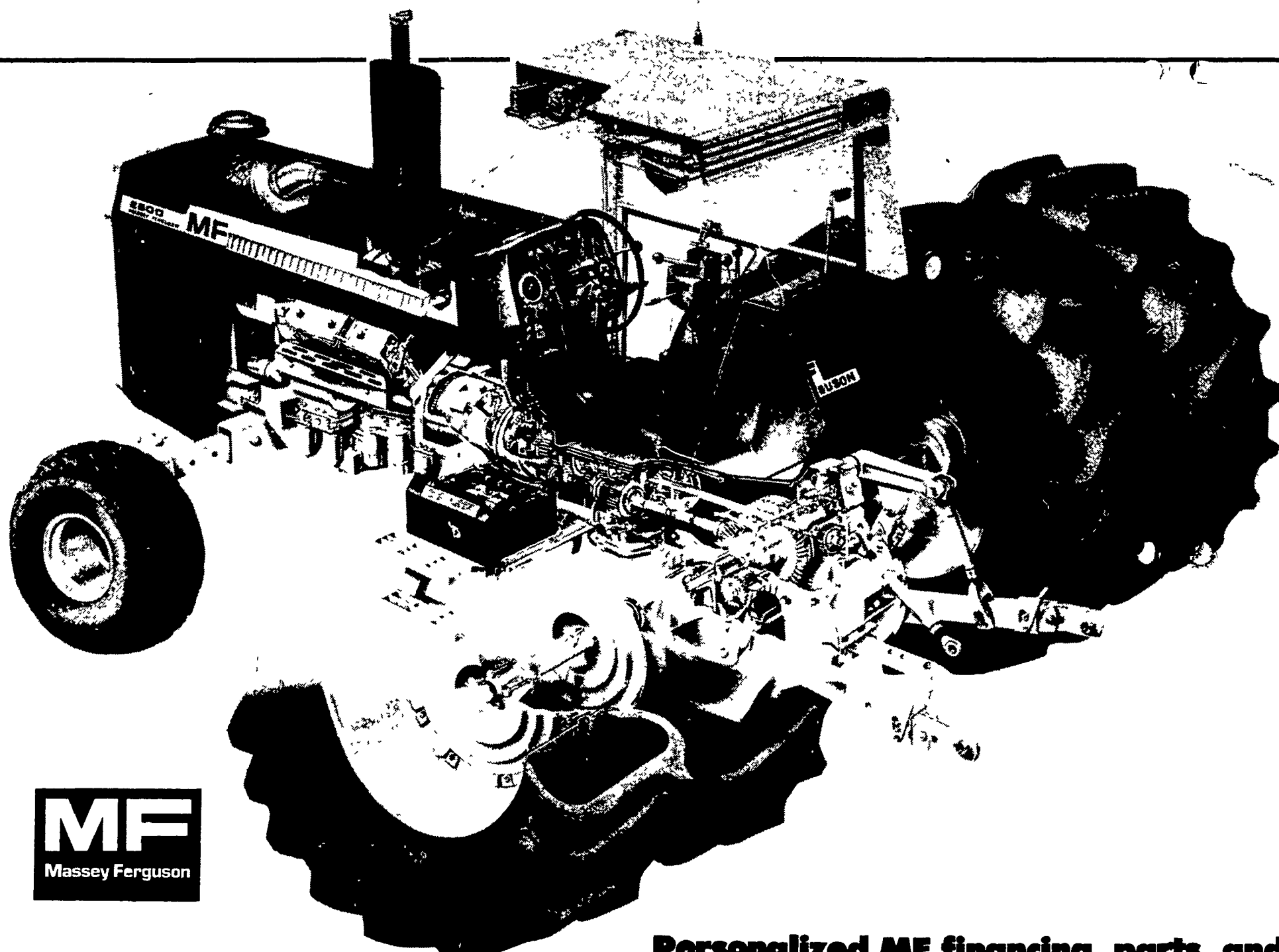
After this, the estate was split, and the mansion became part of the estate belonging to a prominent family in the area - The Watson's. Three sisters lived in the house successively, and used it as a Victorian estate. It is to this time in its history that the house has been restored.

In 1941 Joanne Zink's father bought the property

I was not until five years ago, however, that Joanne set about restoring the property.

"I checked with Arthur Lord, a professor of geography at Millersville State College, to see if it was worthwhile restoring," she explains. According to Mrs. Zink, Lord came up with "stacks" of documentation on the subject because the mill had been such a vital part of the community at one time.

"It put food on people's



**MF**  
Massey Ferguson

Power with the diesel on. The MF 27 handles output, comp. perform

Heavy heavy clutch ceram season. Then r transr or MF cut ge and d differe the he

## Personalized MF financing, parts, and service

**N. H. FLICKER & SONS INC.**

Maxatawny  
Phone (215) 683-7252

**KELLER BROS.**

Ridge Road  
Perkasie, Pa.  
Ph: 215-257-5698  
or 257-5864

**PAUL J. EICHERT & SON**

RD.1, Orwigsburg, Pa.  
Ph: (717) 943-2304

**MARLIN W. SCHREFFLER**

Pitman, Pa.  
(717) 648-1120

**M. M. WEAVER & SONS**

North Groffdale Road  
Leola, Pa. 17540  
Phone: (717) 656-2321

**A. L. HERR & BRO.**

312 Park Ave.  
Quarryville, Pa.  
Phone (717) 786-3521

**S. G. LEWIS AND SON**

West Grove, Pa.  
(215) 869-9440  
869-2214

# Historical farm on way to completion

century, the movement West began, and Kreybill was infected with the urge to follow the adventuresome sorts who were out to seek their fame and fortunes. Because of this, the house and mill was sold to another

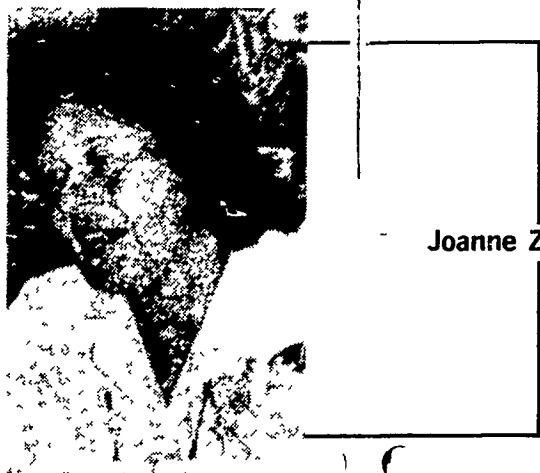
and "pieced it back together again," as Mrs. Zink puts it. "He'd always admired the property as a boy," she explains, "and, therefore, in 1941, he took advantage of an opportunity and purchased it."

tables, so there's a lot written about it," she states matter-of-factly.

Once the restoration began, the Zinks became caught up with the work involved and haven't disentangled themselves since, nor do they appear to have plans to terminate their

involvement with the project, which is a private enterprise.

"It has been a source of much pleasure and work for me and my family," concedes Mrs. Zink, adding that without the complete support of her family, she could not have made her dream into a



Joanne Zink

Mennonite family and became known as Nissley's Mill. This mill then ground corn for livestock feed.

After this, the estate was split, and the mansion became part of the estate belonging to a prominent family in the area - The Watson's. Three sisters lived in the house successively, and used it as a Victorian estate. It is to this time in its history that the house has been restored.

In 1941 Joanne Zink's father bought the property

I was not until five years ago, however, that Joanne set about restoring the property.

"I checked with Arthur Lord, a professor of geography at Millersville State College, to see if it was worthwhile restoring," she explains. According to Mrs. Zink, Lord came up with "stacks" of documentation on the subject because the mill had been such a vital part of the community at one time.

"It put food on people's



The miller's house was one of the first buildings restored at Donegal Mills, and today, is filled with artifacts and antiques.



The mill at Donegal Mills plantation has been restored and is now used for orientation and exhibits.

reality. Her five children help her with the project and her sister-in-law Mildred Zink is responsible for the kitchen garden.

She also emphasizes, "This work, here, is serious business. We are searching for the truth, and we envision Donegal Mills becoming an educational facility where children and adults can come to learn."

Donegal Mills already has special student tours in the Spring that are taken on a grade level basis.

"We feel we are authentic and academic," repeats

Joanne, a fact that is important to this former history teacher. She is searching for her truth through books and archeological digs.

For instance, thanks to a suggestion from a visitor to the plantation, she began digging near the house and came up with brick walks that had been part of the estate at one time, but which were eventually covered up. And, now, a class at Millersville State College is doing the dig as a part of the requirements for their course.

"We've gotten 8000 artifacts, and we have enough digging left for five years," she states. What she and the students of Millersville State College are doing is called historic archeology.

To help her in the restoration, which she admits may take a lifetime, Joanne has an advisory committee of specialists on spinning and weaving, tinsmithing, cabinet making, historical geography, gardening, and artwork.

So far, the mill has been restored and is now used for an orientation and exhibit room. The miller's house is redone and filled with period antiques which have been either collected through the years or donated to Donegal Mills. This small miller's house below the mansion was the first building to be restored in 1972.

There is also a bake house with a squirrel tail oven that is used to show how bread was made in the 1800's. Bread is actually made in the oven on various holiday occasions and special events.

According to Mrs. Zink, the bake house was carefully taken down piece by piece, and raised again so that the authenticity was preserved. The only part of the bake house that wasn't touched was the squirrel tail oven.

"There's just so much more we want to do," says Joanne. "One door just seems to open up another, and the work becomes a part of you."

She has hopes of growing flax and grapes, and already has three sheep, a peacock and peahen as well as Chinese pheasants. A separate business firm is also raising 40,000 trout in a stream running beside the miller's house.

For the near future, Joanne Zink has a calendar of events planned for the coming year. Beginning this weekend, an herb garden and market weekend are scheduled, and on the 20 and 21, a bake kitchen weekend is planned.

A week later on August 27 and 28, the Donegal Rangers will state a campout on the grounds, and on September 4 a candlelight tour of the plantation will be held.

Autumn at Donegal Mills will be observed on October 8, 9, and 10, and Christmas will be celebrated early on November 26 and 27.

For more information on the historical farm community, write Donegal Mills Plantation, P.O. Box 204, Mount Joy, Pa. 17522.

## Power and dependability



Power and dependability begin with that big 640 cu. in. PERKINS V8 diesel. But the story goes on and on. Through and through, the MF 2770 and MF 2800 are built to handle that big horsepower output, with beefed-up power train components that offer reliable performance year after year.

**Heavy components.** Start with the heavy-duty 15" single dry disc clutch. It's built rugged and has cerametallic buttons to assure season after season performance. Then move on to your choice of transmissions: the 8-speed manual or MF 24-speed. Both have helical cut gears for smooth, quiet shifting and dependability. The beefy differential delivers the power to the heavy-duty planetary final

drives where speed is reduced and passed along to the big 3 3/4" rear axle. The wheels receive that power and torque from hefty wheel hubs fixed to the axle, and you're on your way to the fields.

Transferring this large horsepower from the engine to the wheels is a big job, but these husky power train components offer dependability you can count on.

And when it comes to long term dependability, check out that shiny MF muffler. That's right, it's all porcelain to vertically eliminate rust.

**Heavy-duty PTO.** A fully independent 1000 rpm PTO is standard equipment on both the MF 2770 and MF 2800. The MF 2770 features as standard a 21-spline 1 3/4" diameter output

shaft. The MF 2800 utilizes a 1 3/4" diameter output shaft as standard equipment. The MF 2800 also accepts the smaller output shaft for light duty PTO work with implements not sized for the larger diameter.

The hydraulic PTO clutch on both tractors has been designed for high reliability to accommodate a large variety of PTO applications.

Top to bottom right on down to the ground, the MF 2770 and MF 2800 are built to take the punishment of high-speed, big-acreage farming. That's the Massey-Ferguson way to build a tractor.



Heavy-duty power train components... from the PERKINS engine to the rear axle... assure lasting durability and top performance from the MF 2770 and MF 2800.



### MF financing, parts, and service available.

#### L. WEAVER SONS

Broffdale Road  
Pa. 17540  
(717) 656-2321

#### A. L. HERR & BRO.

312 Park Ave.  
Quarryville, Pa.  
Phone (717) 786-3521

#### S. G. LEWIS AND SON

West Grove, Pa.  
(215) 869-9440  
869-2214

#### LEBANON VALLEY IMPLEMENT CO.

700 E. Linden St.  
Richland, Pa.  
Phone: (717) 866-7518

#### NISSLEY FARM SERVICE

Charlestown Rd.-Prospect Rd.  
Washington Boro, Pa.  
Phone (717) 285-4844

#### GUS FARM EQUIPMENT, INC.

Intersection 214-616  
Seven Valleys, Pa. 17360  
Phone 717-428-1356

#### ISENNOCK SERVICE CENTER

Route 24 and Plank Road  
Stewartstown, Penna.  
Phone 717-993-2523



## Francis Kirk to host Guernsey field day

By DIETER KRIEG  
WAKEFIELD - Francis and Ethel Kirk, owners of Cedar Fringed Farms, near here, will host the Lancaster County Guernsey Field Day next Thursday. Highlights of the day include a judging contest, a calf give-away, and an address by Rowland Bowway, manager of Quail Roost Farms. Prizes will be given to the top dairy judges in each of three divisions for men, women and children. In addition, there'll be a chicken barbecue and home-made ice cream.

The Kirks stress individual care and attention from the day a calf is born until it leaves their registered Guernsey herd. Every calf is provided with a pen of his own, is individually bottle-fed and receives an infra-red lamp when necessary. This kind of individual attention is especially evident at milking time - the three row, 65-stall

stable is used exclusively for milking. When the pipeline was installed in 1963, it gave the Kirks the efficiency of a parlor without sacrificing any of the advantages of conventional housing and milking systems.

There are approximately 40 Guernsey herds in Lancaster County, and the Kirk herd is one of the largest, numbering 225 head with cows, heifers and calves.

As many as 145 cows are kept at Cedar Fringed Farms during the winter. Francis' wife, Ethel, who is not from a dairy farm originally, has become thoroughly acquainted with every phase of a dairy operation.

The Kirk's present rolling herd average stands at 10,334 pounds of milk, a 4.9 per cent test, and 513 pounds of butterfat. More than 20 cows in the herd have records exceeding 600 pounds of butterfat. The herd has also

had fine representation at dairy shows in the area.

Once the cows are milked they are returned to a concreted feeding area, from where they have access to either the pasture or the spacious 69' x 120' pole barn. This loose housing facility is bedded with sawdust that comes from a sawmill on the Kirk property. A 24 by 60 concrete-stave silo provides silage, as do a 15 by 100 bunk silo and a couple of smaller structures. Silage is fed 365 days a year, and Francis says it usually takes around 100 acres of corn to supply his needs. Hay is also fed year-round and in unlimited quantities. If necessary Francis will purchase hay, but only top quality, he says. With feed costs being a concern to every dairyman, one way of keeping things in balance here has been to purchase wet brewers grains out of Baltimore. "Great

feed", comments Francis, a 1949 graduate of Penn State, and former member of that university's horse, swine, and beef cattle judging teams.

A 20 per cent commercial feed is fed at the ratio of 1:4 when wet brewers grains are available, and if not, then grain feeding is increased to approximately one pound of feed per three pounds of milk. The wet brewers grains are fed out in the bunk, not in the milking barn. For additional protein needs, and LPS feeder is available.

The all registered herd of Guernseys is 100 per cent homebred. It has been 20 years since animals other than bulls were purchased. Mrs. Kirk is proud of the fact that she raised all but 15 of the animals in the herd, and

those were started by Francis' father. Almost all heifer calves are raised as herd replacements.

The Kirk's farm a total of 265 acres, most of which goes

into corn. Other crops are primarily hay and barley.

Directions on how to get to the Kirks' farm will be posted along Route 222 below Wakefield.



### SLANZI DIESEL

ALSO GOOD USED  
DIESEL ENGINES  
AND SPUTNIKS

Call Horning's Warehouse 717-354-7792

or

Amos Smucker 717-768-3996

If No Answer Call 717-354-4374

Diesel & Gas

Sales & Service

### SMUCKER'S ENGINE SHOP

RD 1, Gordonville, PA 17529

## BICKEN'S ARE BETTER!



Dau: Morrill Sue Bicken Seith-Twin  
3-03 2X 214d 16560M 3.2% 530F(Inc.)  
3-03 Projected M.E. 23127M 832F  
All available completed lactation data not included will be provided upon request

40H2573 Morrill Star  
BB Bicken "GP"(84)GM  
PD +1103M +28F +93\$  
29% Rep. 5/77 USDA  
PDT +.45 30% Rep. 2/77  
TPI +246 HFA aAa 412356

Bicken daughters are high producers with exceptionally well-balanced udders that milk out fast. They're tall and strong, but very dairy, with especially good rear udders and teat placement. Sired by Penstate Ivanhoe Star and out of a high-testing Citation R Maple daughter, Bicken should be used on short, deep-uddered cows that need better udder quality and more will-to-milk.

### Curtiss Breeding Service



Division of Searle Agriculture Inc.  
312-639-2141 • Cary, IL 60013



Dau: Morrill Corkie Bicken Ella "VG"(86)  
2-08 2X 296d 17836M 3.7% 660F(Inc.)  
2-08 Projected M.E. 22149M 832F



Dau: Bicken Daughter 379—Grade  
2-06 2X 313d 19148M 3.5% 670F

BREEDING CATTLE FOR YOUR NEXT GENERATION

# CURTISS

## CURTISS

Distributors and Dealers  
Serving Your Area:

Bernville, Pa. 19506  
John Bicksler, 717-866-6867

Elverson, Pa. 19520  
Mert Stroble, 215-286-9173

Franklin, N.J. 07416  
Robert Kitchen, 201-827-4659

Hamburg, Pa. 19526  
Doug Leshner, 215-562-3206

Lebanon, Pa. 17042  
Lynford Krissinger, 717-272-6824

Lundell, Pa. 19354  
Wm. Downing, 215-942-2688

McVeytown, Pa. 17051  
James Swigart, 717-899-7372

Manheim, Pa. 17545  
Cliff Gible, 717-665-4252

Mifflinburg, Pa. 17844  
Dave Dietrich, 717-966-2438

Mifflintown, Pa. 17059  
John Zendt, 717-436-6386

Millville, Pa. 17846  
Don Harding, 717-458-5367

Orwigsburg, Pa. 17961  
Eugene F. Koch, 717-366-1131

Petersburg, Pa. 16669  
John Foster, Jr., 814-667-3614

Phillipsburg, N.J. 08865  
Wm Shandor, 215-253-2773

Quarryville, Pa. 17569  
Carl Boyan, 717-786-2645

Schwenksville, Pa. 19473  
Wm Shainline, 215-287-6500

Stewartstown, Pa. 17363  
Marvin Joines, 717-993-2281

Sunbury, Pa. 17801  
Wilfred Deppen, 717-286-7290

Towanda, Pa. 18848  
Chas Robbins, 717-265-5026

### DISTRICT SALES MANAGER

Robert Elliott  
87 Morninglory Lane  
Manheim, Pa 17548  
717-665-6858

### CURTISS SALES REPRESENTATIVE

Harold Steele  
202 E Julian  
Martinsburg, Pa 16662  
814-793-3312

**BREEDING CATTLE  
FOR YOUR  
NEXT GENERATION**

# Manure management discussed at field day

By JOYCE BUPP  
York Co. Reporter

AIRVILLE, Pa. — It was a chance to visit with fellow Holstein enthusiasts, brush up on judging skills, look over a new dairy operation, and feast on delicious barbecued chicken when York County Holstein Association members met at the Ellis Crowl family farm near Airville for their annual Summer field day on July 26.

It was also a day of business as the dairymen listened to Gerald Bodman, manure management specialist from Penn State,

who brought with him copies of a newly-written Department of Environmental Research manual on manure management and handling for Pennsylvania.

"There is input in this manual by Penn State, DER, Pennsylvania Farmers' Association, the Grange, Farmers' Union, the Department of Ag, and the Soil Conservation Service," acknowledged Bodman. "It's the first time these agencies have ever seen eye-to-eye enough on a subject to put all their names together on a booklet. The publication

is unique, too, because no other state has a manual to replace the permit system."

The Penn State wastes specialist briefly reviewed the types of manure handling available to farmers and commented on the pros and cons of the variety of storage facilities.

"Daily hauling is addressed in this booklet as an approved method of handling manure," Bodman reassured the farmers. There had been rumors that under DER regulations, daily hauling of animal wastes would be prohibited.

Above-ground storage is becoming more popular in areas where there is very shallow bedrock or where drainage problems exist. Bodman feels that the major problem of this method is the need to pump materials twice, first into the storage tank for holding, and then back out again when the unit is emptied.

Earthenbank storages need to have a "freeboard" maintained, he reminded, to prevent possibilities of wastes running over the edges. The "freeboard" is ideally the top portion of the storage bank, where manure levels never reach, and is a precaution against unexpected overflow resulting from heavy rains and flooding.

Bodman warned that the need to add water to make stored wastes "pumpable" may cut down on the actual days of storage time intended by an earthenbank facility.

"But if some manure must be handled as solids, and some as liquid, then it takes two separate sets of equipment to do the job. Manure is a resource, but not that much of a resource," Bodman believes.

According to the specialist, there are no systems for handling wastes that save or lose 100 per cent of the manure value. While



Gerald Bodman

statistics assign a figure of \$80 to \$100 per cow per year in manure value, research pegs the actual value returned to the soil as only \$15 to \$20 instead.

"The best way to handle manure is whatever suits your situation most effectively," suggests Bodman.

He advised dairymen to be aware of currently advertised enzyme products for the treatment of manure. While there are several products that may be useful in emergency situations, Bodman could not justify the costs or value over any length of time.

"The one set of research tests being used as proof to

sell the products were done on a dairy cattle drylot, a caged poultry operation, a confinement hog house, and a slaughterhouse lagoon," explained Bodman. "None of those situations are applicable to storage systems for dairy farmers in our area."

"Most manure is not worth what it may cost to treat it with enzymes," he concluded.

Representing the National Holstein Association was Clarence Stauffer, Ephrata, area fieldman. Stauffer commented on recent changes enacted by the Association during the June convention.

National membership dues will remain unchanged, but the term of coverage drops from 10 to five years. Registration fees will climb to five dollars per animal under six months, and 10 dollars on animals between six and 24 months. The new regulations will be effective November 1, 1977.

## Corn loan rates set

WASHINGTON, D.C.—County loan and purchase rates for 1977-crop corn were issued July 25 by the U.S. Department of Agriculture. The rates are based on the national loan rate of \$1.75 per bushel, up \$0.25 from 1976. Loan rates vary from county to county primarily to reflect differences in historical corn prices received by farmers and differences in transportation costs.

After reviewing county corn loan rates, a Department official said that there have been no significant changes in county-to-county or area-to-area price relationships that would warrant any change in loan rate relationships. Therefore, all county corn loan rates will reflect the full \$0.25 increase in the national loan rate.

The schedule of premium and discounts have both been increased. Premiums are increased to somewhat offset increased costs of cleaning and drying corn; discounts are increased in order to be more in line with cash market discounts.

## The Time Saver



Gehl's 700 forage harvester is designed to save you time in the field---because of its high capacity. Time in the shop---because of Gehl's patented in-head hydraulic knife sharpener. And time waiting around---because the 700 will keep your forage boxes running just to keep up. Available with two drive systems, one for up to 90 HP and one for up to 120 HP. Attachments include one and two-row corn heads, and the new streamline design hay pickup shown above. See your Gehl dealer for the full story on how the 700 can save you time this summer.

**GEHL®**  
FARM EQUIPMENT

**ZOOK'S FARM STORE**  
HONEYBROOK, PA.  
215-273-9730

**NISSLEY FARM SERVICE**  
WASHINGTON BORO, PA.  
717-285-4844

**S. JOHNSON HURFF**  
POLE TAVERN  
MONROEVILLE, NJ  
609-358-2565 or  
609-769-2565

**STOUFFER BROS. INC.**  
CHAMBERSBURG, PA.  
717-263-8424

**NEVIN N. MYER & SONS, INC.**  
CHESTER SPRINGS, PA.  
215-827-7414

**UMBERGER'S MILL**  
RT. 4 LEBANON, PA.  
(FONTANA)  
717-867-5161

**A.L. HERR & BRO.**  
QUARRYVILLE, PA.  
717-786-3521

**BINKLEY & HURST BROS.**  
133 Rothsville Station Road  
Lititz, PA.  
717-626-4705

**PEOPLE'S SALES & SERVICE**  
OAKLAND MILLS, PA.  
717-463-2735

**N.G. HERSHEY & SON**  
MANHEIM, PA.  
717-665-2271

**AGWAY, INC.**  
CHAPMAN EQUIP. CENTER  
CHAPMAN, PA.  
215-398-2553

**CHAS. J. MCCOMSEY & SON**  
HICKORY HILL, PA.  
215-932-2615

**WERTZ GARAGE**  
LINEBORO, MARYLAND  
301-374-2672

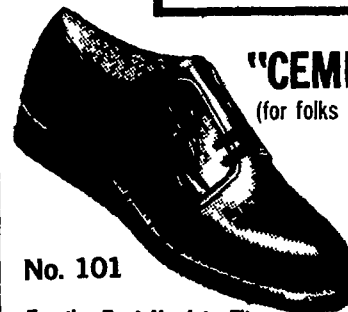
**LEBANON VALLEY IMPLEMENT CO., INC.**  
RICHLAND, PA.  
717-866-7518

**CLAIR J. MYERS**  
Lake Road R1  
THOMASVILLE, PA.  
717-259-0453

**WILLIAM DAUGHERTY**  
R.D. No. 2  
FELTON, PA.  
717-244-9787

**ERNEST SHOVER FARM EQUIPMENT**  
19 W. SOUTH ST.  
CARLISLE, PA.  
717-249-2239

**RED WING**



No. 101

For the Foot Hard to Fit  
AAA-EEEE Sizes 6-18

(Not All Sizes Available in All Widths)

**WAYNE'S DRY GOODS**

271 W. Main St., Kutztown  
Ph. (215) 683-7686

Parking at Rear of Store

**"CEMENT SOFTENERS"**

(for folks who work on hard surfaces)

Tired feet taking away your good disposition? Red Wing has the answer! Our popular service oxford provides "cushion comfort" all day long. Styles to match any uniform!



## NEED MOLASSES?



CALL

**ZOOK**

**MOLASSES CO.**

(215) 273-3776

Box 160, Honeybrook, Pa.

**Feeding Cane Molasses**

**Liquid or Dried**

**Blackstrap Molasses**

**Baking Molasses-Table Syrup**

PINTS - QUARTS - GALLONS

Wholesale - Retail

# Penn State hosts Ag Progress Days Aug. 23-25

UNIVERSITY PARK - If you're between the ages of 8 and 80, you will find many activities and events of special interest at the 1977 Agricultural Progress Days scheduled for August 23-25.

The annual field days, one of the largest outdoor educational events of its kind in the United States, will be held at Penn State's Rock Springs Agricultural

Research Center, nine miles west of State College on Route 45. Activities will run from 9 a.m. to 5 p.m. each day. (Look for a preview of Ag Progress Days in Lancaster Farming's Aug. 20 issue.)

"The theme for this year's Ag Progress Days is Food, Energy, and Your Future," said Dr. Joseph D. Harrington, Penn State

agronomist and field days chairman.

"It focuses on agriculture and offers visitors the opportunity to review the present and look to the future as progress in agriculture continues to provide for the people of the Commonwealth, nation, and world," he points out.

Approximately 200 commercial companies will

be exhibiting their newest products for farming and country living. On display will be farm machinery, buildings, farmstead equipment, silos, and other farm and home supplies.

"Demonstrations and exhibits on energy conservation in and around the home will be featured," Harrington said. "Activities will center on solar and other alternative heating sources and new energy-saving devices on small and major appliances.

Forest resources activities will focus on home and small building insulation, energy conservation home construction techniques, firewood selection, and proper use of wood burning stoves.

Machinery companies will demonstrate their newest forage equipment including

corn silage harvesters, "big package" hay balers and stackers, and handling equipment. Primary and secondary tillage equipment also will be featured.

A special program for youth is being developed by the planning committee, Dr. Harrington notes. Areas to be covered will include rocketry, dog care and training, nutrition, embryology, square dancing, horticulture, child care, bicycling, safety, and arts and crafts.

Contestants will vie for awards in two plowing contests. On August 23, county winners will compete in the State Plowing Contest. The following day, all plowmen who have won state titles this year and in the past will compete in a special contest to determine who will represent Penn-

sylvania in the U.S. Plowing Matches to be held this Fall in Illinois.

Ag Progress Days is sponsored by the Penn State College of Agriculture in cooperation with numerous agricultural organizations and agencies.

## Deutz does it twice

THE BUCK - The air-cooled Diesels from Deutz won two classes at last Saturday's Buck Tractor Pulls, with Tim Stauffer of Ephrata behind the wheel on both occasions. Victories came in the 5000 and 7000 pound super stock classes with a Deutz 8006. The Deutz is imported from Germany.

In Stauffer's 7000-pound run, he traveled a distance of 276 feet, five inches, beating runner-up Marlin Brubaker and his AC D-21 by nearly 12 feet. Coleman Wheatley of Bethel, Del., took third place with a pull of 263-7.

Stauffer and Brubaker battled it out a second time in the 5000 pound class when the pair placed first and second, respectively. Stauffer's Deutz beat Brubaker's AC 180 by 13 feet. Dale Smoker placed third with another AC 180.

The contests last week saw two pullers go the full distance. Les Houck did the trick in the 7000 pound modified class with an all-out charge from his twin Dodge powered machine. Greg Manners and Donald

Landis placed second and third, respectively.

Galen Spickler combined his driving talents with the power of an Allison Aircraft engine to pull the sled the full 300 feet in the 9000 pound open class. Dave Becker and Les Houck placed second and third, respectively.

In other classes, the results were as follows:

### 12000 pound super stock

1. Tom Bedgar, Freeland, Md., IH 856, 257-8; 2. Robert Riggs, Brookville, Md., JD4320, 246-2; 3. Tom Middleton, Ridgely, Md., IH 1066.

### 5000 pound modified

1. Gary Mills, Fallston,

### GARBER OIL CO.



Fuel Chief  
HEATING OIL

A OIL HEATING EQUIPMENT  
AIR CONDITIONING  
MOUNT JOY, PA.  
Ph. 653-1821



## NA-CHURS LIQUID FERTILIZER WILL WORK FOR YOU

✓ CHECK THESE FEATURES

- + Na-Churs product - contains N-P-K, sulphur, plus trace elements and has a pH of 6.8 to 7.2.
- + Trace elements can be mixed according to soil recommendations.
- + Neutral plant food and trace elements can all be placed in Root zone at planting time.
- + Ease of handling - no bags to lift.
- + Our program with Na-Churs liquid fertilizer will increase your profits.

A customer of Na-Churs liquid fertilizer will receive at no additional cost a FREE SOIL TEST for

| Pounds Per Acre   |         |       |      |     |                 |    |  | NO <sub>3</sub>    |
|-------------------|---------|-------|------|-----|-----------------|----|--|--------------------|
| pH                | Calcium | Phos. | Pot. | Mg. | SO <sub>4</sub> |    |  |                    |
| Parts Per Million |         |       |      |     |                 |    |  | Water Holding Cap. |
| AL                | Mn      | Fe    | Cu   | Zn  | B               | Mo |  |                    |

Contact your local representative or call one of the following managers:

**MYRON O. LeVAN**  
RD2  
Watsonstown, PA 17777  
PHONE:  
717-742-8064

**ROY L. SHERTZER**  
Route 6, Long Lane Road  
Lancaster PA 17603  
PHONE  
717/872-7342

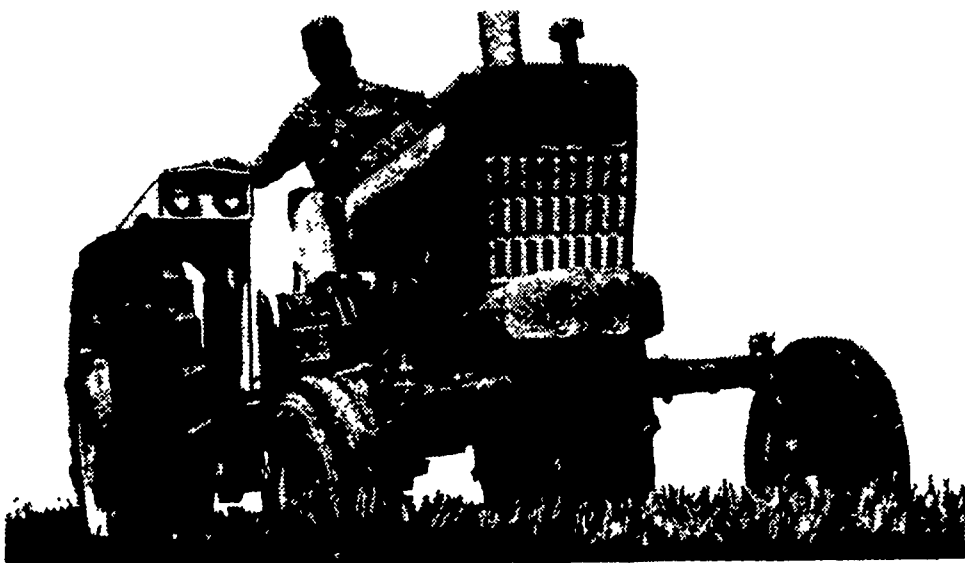
**ORIE KINDY**  
Box 180  
Plumsteadville, PA 18949  
PHONE.  
215-766-8077

SALES REPRESENTATIVES  
NEEDED

## Why sweat out another season with worn out machinery?

When you try to make obsolete equipment do for "one-more-season", you're asking for trouble. Like inefficient operation, endless repairs and costly down-time. New equipment takes money, but this need be no problem for you.

Farm Credit loans are readily available . . . at reasonable rates of interest . . . with repayment scheduled at times most convenient to you. See Farm Credit for financing the equipment you need today.



COME IN, LET'S TALK IT OVER!



FOR MORE INFORMATION, CONTACT  
YOUR LOCAL COUNTY OFFICE.



## MEMO HAY, STRAW and EAR CORN SALE

EVERY MONDAY  
AT 11 A.M.  
EVERY WEDNESDAY  
12:00 NOON  
NEW HOLLAND SALES  
STABLES, INC.  
Phone 717-354-4341

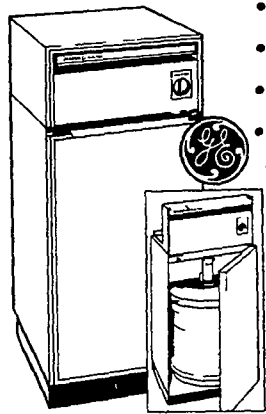
Lloyd H Kreider Auct



# FOX IS ON THE LOOSE WITH VALUES

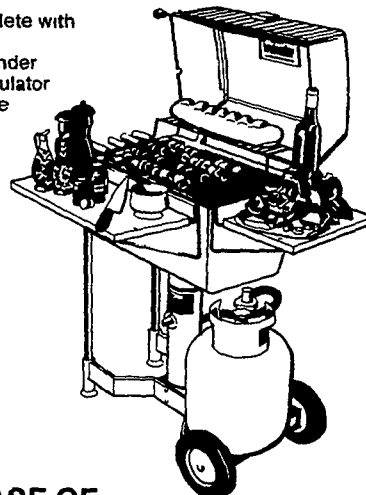
CHOOSE FROM THE FOLLOWING:

## G.E. TRASH COMPACTOR



- Complete with
- Automatic Odor Control
- Easy Opening Door
- Reversible Door Hinges
- Lock System

## WARM MORNING GRILL



- Complete with
- Cart
- Cylinder
- Regulator
- Hose

Values of over \$300 each

FREE WITH PURCHASE OF  
A NEW FOX FORGE HARVESTER BEFORE SEPT. 15, 1977 —  
(SEE YOUR DEALER FOR DETAILS)



**Durably Built for High Horsepower Farming**

- Special rubber components — special sound shields — new, smooth rotary sickle knife
- So quiet it actually hums
- Low, clean, compact styling
- Electric knife grinder (optional)
- Big Fox capacity in corn or hay. Power matched. See it —

OFFER EXPIRES SEPTEMBER 15, 1977

### PENNA.

**THEODORE S. MONTROSS**  
Center Moreland, PA

**YINGLING IMPL.**  
Gettysburg, PA

**SHAFFER FARM EQUIP.**  
Curryville, PA

**C.J. WONSIDLER BROS.**  
Quakertown, PA

**C & P FULTZ EQUIP.**  
Spring Mills, PA

**R. T. MARKLE FARM EQUIP.**  
State College, PA

**JOHN D. STOLTZFUS**  
Cochranville, PA

**PAUL DOTTERER FARM EQUIP.**  
Mill Hall, PA

**PETERMAN FARM EQUIP. INC.**  
Carlisle, PA

**WITMER IMPL. SERVICE**  
Shippensburg, PA

**CHAMBERSBURG FARM SERVICE INC.**  
Chambersburg, PA

**SAVAN EQUIP. CO.**  
Rochester Mills, PA

**STRAWSER FARM SUPPLY**  
Port Royal, PA

**FARMERSVILLE EQUIP. INC.**  
Ephrata, PA

**GRUMELLI FARM SERV.**  
Quarryville, PA

**LONGNECKER FARM SUPPLY**  
Rheems, PA

**SHOTZBERGERS EQUIP.**  
Elm, PA

**SHUEY SALES & SERVICE**  
Ono, PA

**• PLOTTS FORD TRACTOR INC.**  
Muncy, PA

**RICE FARM SUPPLY**  
Jersey Shore, PA

**IVAN J. ZOOK**  
Belleville, PA

**GEORGE V. SEIPLE & SON**  
Easton, PA

**AGROPHILOS INC.**  
Millerstown, PA

**STANLEYS FARM SERVICE**  
Klingerstown, PA

**KINTNER EQUIPMENT CO.**  
Montrose, PA

**HOLBERT FARM EQUIP.**  
Honesdale, PA

**GUS FARM EQUIP. INC.**  
Seven Valleys, PA

**STRALEYS FARM SUPPLY**  
Dover, PA

### DELAWARE

**FRANZEN MACHINERY CO.**  
Smyrna, DE

**NEW JERSEY ARTS REPAIR SHOP**  
Columbus, NJ

**D & R EQUIP.**  
Ringoos, NJ

**RUDOLPH FRANZEN**  
Woodstown, NJ

### MARYLAND

**FARMINGTON GARAGE**  
Rising Sun, MD

**KNOTT & GEISBERT INC.**  
Frederick, MD

**KING'S TOWN TRACTOR CO., INC.**  
Chestertown, MD

**SHOWALTER IMPL. SERV.**  
Maugansville, MD



Two brothers, William and Kennard Henley III, nearly swept all the top honors in the Ayrshire competition at the Chester Co. 4-H dairy show. Billie,

(left), took grand champion, senior, and junior champions and Eddie (right) had the reserve grand and reserve senior champion.

## Familiar faces

[Continued from Page 92]

Welsh - reserve senior champion Guernsey; Denise Andrien - grand champion Guernsey; and Clyde Good - reserve grand champion Guernsey.

### MILKING SHORTHORN BREED

Douglas Marsh, Sadsburyville, had three blue ribbon animals in the Milking Shorthorn breed. His senior yearling took the grand champion title, and his two-year-old took reserve grand honors.

### BROWN SWISS BRED

Grand champion Brown Swiss went to Kennard Henley and reserve grand champion went to Victor Stoltzfus.

### Fitting and Showmanship

First-year showman - Katie Yeager, champion, Howard Mark, reserve champion; First-year fitter - William Duncan, champion, Katie Yeager, reserve champion; Junior fitter - showman - Glenn Stoltzfus, champion, George Renkert,

reserve champion; Senior fitter-showman - Carol Yeager, champion, Denise Andrien, reserve champion.

## Extension leader named

WASHINGTON, D.C. - Secretary of Agriculture Bob Bergland has announced the appointment of W. Neill Schaller, associate managing director, Farm Foundation, Oak Brook, Ill., to be administrator of the Extension Service, effective July 31.

Dr. Schaller, 48, was formerly on the staff of the U.S. Department of Agriculture from 1957 to 1969. He served one year as acting deputy assistant administrator for International Agricultural Development for nine years as program leader in the farm production economics division of the Economic Research Service.

As administrator of the Extension Service, Dr. Schaller will head the national office for the Cooperative Extension Service in the 50 states, Puerto Rico, Guam, Virgin Islands, and the District of Columbia.



If you have fat cattle or need feeders . . .

**THINK NEW HOLLAND**

### BEEF SALES

MONDAY 1:30 P.M.  
THURSDAY 11:00 A.M.

Sale Order - Fat Bulls, Steers, Stockers, Beef Cows and Veal Calves.

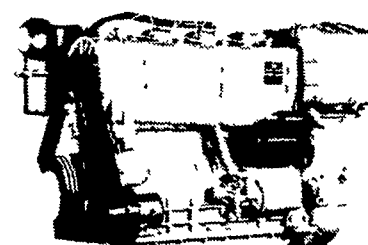
**NEW HOLLAND SALES STABLES, INC.**  
Phone 717-354-4341

Daily Market Report Phone 717 354-7288

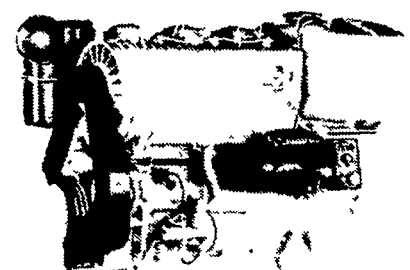
Abe Diefenbach, Manager  
Field Representatives - Bob Kling 717-354-5023  
Luke Eberly 215-267-6608



10 to 45 H.P.



Model 1054  
40 to 80 H.P.



Model 1053  
40 to 60 H.P.



Model 1056  
80 to 120 H.P.

### USED DIESEL ENGINES

- 1 - 4 cyl. Perkins
- 1 - 371 Detroit
- 1 - 3 cyl. Deutz
- 1 - 471 Detroit
- 1 - 3 cyl. V.M.

Complete Sales & Service  
For All VM & Detroit Diesel Engines

## LEID'S DIESEL SERVICE

New Holland, R3

PH: (717) 354-8024

## New beetle located in U.S.

NEWARK, Del. - The seven-spotted ladybird beetle, the most important aphid predator in Europe, Asia, and North Africa and a cousin to the American ladybug, is now established in several parts of the United States, according to scientists of USDA's Agricultural Research Service (ARS).

If sufficient numbers of the beetle can be obtained and established widely throughout the country, it should prove a successful biological control for many species of aphids. Aphids are one of the most economically destructive groups of insect pests, with crop losses and chemical control costing millions of dollars annually.

Entomologists with the

ARS Beneficial Insects Research Laboratory (BIRL), Newark, Del., have observed the beetle feeding on 25 species of aphids found on the University of Delaware farm at Newark. During the Spring of 1977, the beetle was found to be the most important factor in controlling the pea aphid in the BIRL alfalfa plot.

Entomologists at the ARS Southeastern Fruit and Tree Nut Research Laboratory in Byron, Ga., also identified the beetle as the most abundant aphid predator on the experimental farm's legumes and fruit trees this spring. The beetle was released in the Byron area in 1976.

Experts from Oklahoma State University's entomology department, Stillwater, report the beetle feeding on several species of aphids, including the greenbug and pea aphids in hairy vetch and alfalfa.

The seven-spotted ladybird beetle, *Coccinella septempunctata* L., is not native to the United States and efforts to introduce it

into several states by BIRL began in 1975. The ladybird beetles that were collected for distribution were found in Bergen County, N.J., where a large population of the seven-spotted ladybird beetle became established from unknown origins.

The beetle is primarily a predator of aphids and does not pose a threat to any other beneficial insects. Other releases have been made in New Mexico, Ohio, Washington, and Illinois, but definite establishment in these States has not been confirmed.

## WHAT'S NEW

### ROOF VENTS

Revere Chemical Corporation now has a roof vent that helps guard against roof deterioration such as blistering, severe bulges, moisture build-up and rotting deck structures.

The Revere Roof vent is designed for smooth and gravel roofs. Because of the unique urethane foam body construction, these vents insulate themselves to

prevent water condensation build up.

When installed according to directions, these vents can properly ventilate an entire roof surface and in most cases eliminate the need for costly tear-off and replacement of a roof surface. For further information, write or phone: Revere Chemical Corporation, 30875 Carter Street, Solon, Ohio 44139. Phone: (216) 248-0606, Ext 502.

## WHAT'S NEW



### TILLAGE TOOL

Featuring a new, over-center folding design, Krause Plow is now offering a new, flexwing chisel plow, the 2300 Series, built to match the capacity of today's more modern tractors.

The three-section flexibility of the unit insures uniform field penetration even in terraced or uneven ground.

The special four-bar design, a Krause original, allows excellent clearance from points to frame, between the shanks and from front to rear.

Steel shanks are available in the rigid clamp or spring-cushioned clamp with 26" or 32" versions. Special features include dual center wheels and three hinges per wing.

Available in 22 foot to 32 foot cuttings widths, the over-center folding design of this unit brings even the largest model down to an easily maneuverable 16 foot 8 inch roading width.

Krause offers chisel plows from eight feet to 48 feet.

## FREY FREE STALL

### LIFETIME FREE STALL HOUSING



Cut bedding costs 75 per cent, reduce labor for barn cleaning and cow washing; reduce teat and udder injury to the minimum — house your milking herd in free stall housing. Each cow provided a stall for loafing. She won't be stepped on, the rear curb forces manure out into alley for mechanical cleaning or washing. A few minutes twice a day cleans the stalls and curbs, bedding lasts almost forever if your stalls fit the cows. Popular sizes are 6'6", 7' and 7'6". Size 'em by breed.

Our free stall partition may be mounted on wooden head boards or we make a steel divider. Set the legs in 8 to 10" concrete curbs to hold and retain bedding. Stall floor can be soil, sand or gravel. Bedding — straw, sawdust, peanut hulls, ground corn cobs, etc. Should be installed with paved alley surface 8 feet wide for mechanical cleaning or washing.

- 8 Models all steel welded farm and feedlot gates
- 2 Models all steel welded head catch gate

For prices, contact: Fred Frey, Mgr.

(717) 786-2146

**FREY BROS.**

RD2 Quarryville, PA 17566

# SAVE ENERGY! SAVE MONEY!



with an Energy Saver Loan  
from the Friendly First—  
**NOW AT A SPECIAL  
LOW RATE\***

## WINTERIZE NOW!

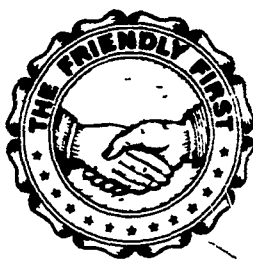
You can cut down on your energy bills while you help our nation save energy with an Energy Saver Loan. Come in to any of the Friendly First's five convenient offices and tell one of our loan officers about your home energy saver project — eligible borrowers can borrow \$1,000 to \$10,000 with up to 5 years to repay at a new special low annual percentage rate of only 8.95%. See typical payment schedule below.

### LOANS AVAILABLE FOR 1 TO 5 YEARS

Here's a typical example of a 3-year-loan.

| Amount Financed | 36 Monthly Payments | Finance Charge | Total Payments | *                                     |
|-----------------|---------------------|----------------|----------------|---------------------------------------|
| \$1000          | \$ 31.78            | \$ 144         | \$1,144        | ANNUAL<br>PERCENTAGE<br>RATE<br>8.95% |
| \$3000          | \$ 95.34            | \$ 432         | \$3,432        |                                       |
| \$5000          | \$158.89            | \$ 720         | \$5,720        |                                       |

Life Insurance, Accident and Health Insurance not included above.



**The Friendly First**

**THE FIRST NATIONAL BANK OF STRASBURG**

Millersville • Strasburg • Lancaster • Buck • Willow Street

Member F.D.I.C.

OFFER GOOD THROUGH OCT. 31, 1977



## Plant lovers' corner

**MEDIA, Pa.**—Peach Tree Borer is an extremely common destructive pest of peach as well as plum, cherry, and apricot trees. A mass of amber-colored gum that contains reddish-brown droppings and sawdust near the base of the tree trunk is indicative of their presence. Borers destroy the tree by feeding on the inner bark from about 12 inches above the soil line to 2-3 inches below.

Gum secretions can also be caused by other injuries to peach trees. Positive diagnosis of borers is best made by carefully cutting away a small area of the bark where the borers are suspected and looking for the larvae in their burrows. The larvae have cream colored bodies with brownish heads, and ultimately reach 1 inch length.

Prevention from now through August is the best protection. An all-purpose fruit spray containing Sevin should be applied at approximately two week intervals to provide effective control. The trunk and lower scaffold branches must be drenched thoroughly so that the chemical drains into the soil next to the tree trunk.

## Yes...Yes...Yes...Ye

We've got over \$84,000,000 worth of yesses  
for car loans, house loans, appliance  
loans, education loa...

**Commonwealth National Bank**   
Happy to help you



The massive towering storage silos of Canton Terminal turned over their storage capacity 28 times during 1976, a peak-volume year.

CALL US FOR "ON-THE-SPOT" FARM TIRE SERVICE

IN—THE—FIELD  
AT—THE—FARM  
ON—THE—ROAD

Our fully equipped farm service trucks and skilled repairmen bring you fast on-the-spot tire REPAIRS, REPLACEMENTS and HYDROFLATION

WHEN AND WHERE  
YOU NEED IT

Our trucks are radio controlled for faster service when you need it!

### SWEIGART TIRE SERVICE

Formerly Sweigart Firestone

677 W. HIGH ST.  
MANHEIM, PA

PHONE 665-2258  
HOME 665-3603



## Elevator is terminal

(Continued from Page 98)

grain it takes to make a million bushels?" Enstead questioned his York County guests, while stressing the almost-beyond-comprehension quantities of grain harvested by American farmers.

"A million bushels is equal to 11,000 acres of corn, or 40,000 acres of soybeans. A million bushels would fill 90 big grain silos or a string of 300 hopper cars stretching in a train four miles long," emphasized the grain expert.

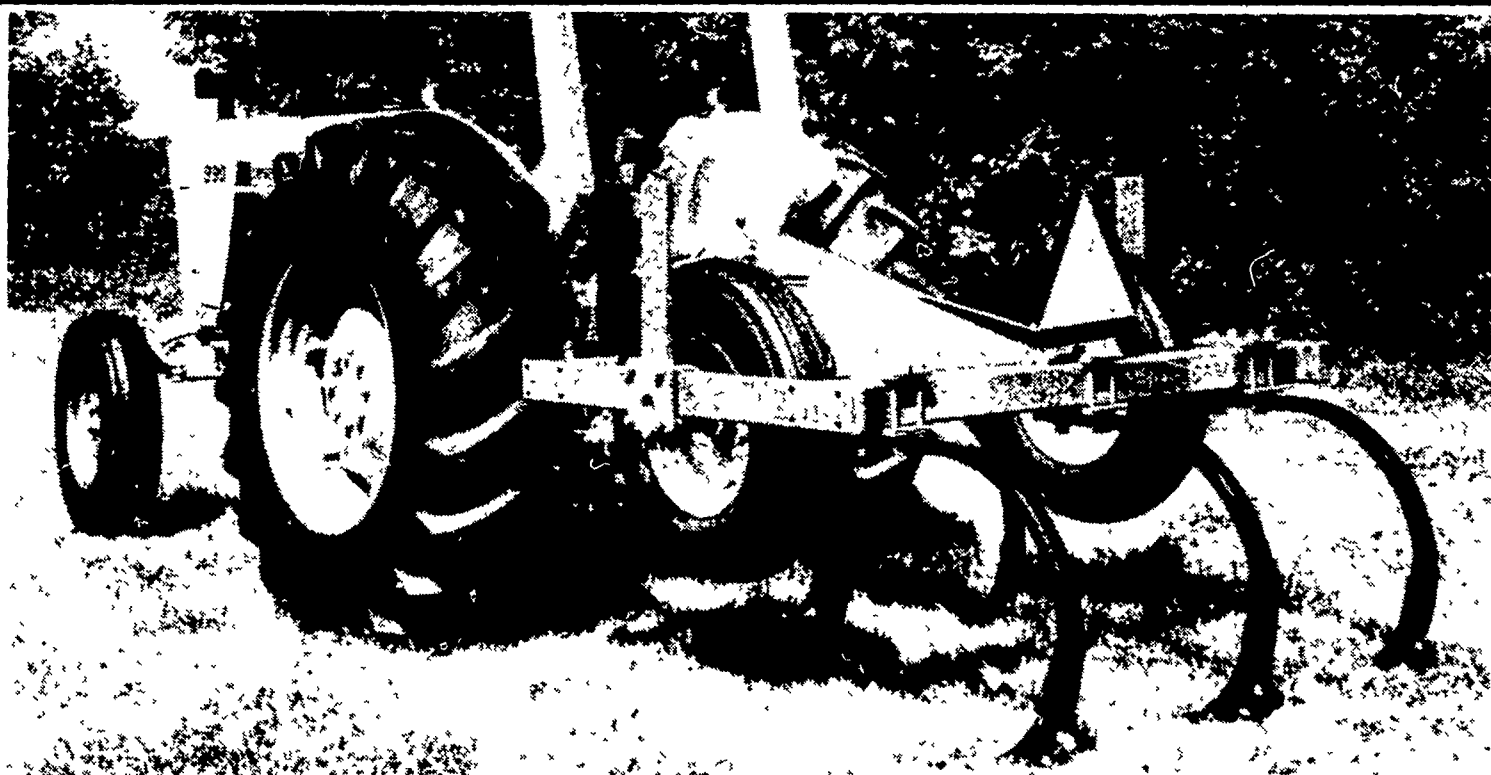
Enstead, and Maynard Huddleston, Canton Elevator's plant manager, were reluctant to predict prices on this year's crops. They acknowledge, though, that the Baltimore port facility cannot equal the prices paid to farmers in the Mid-Atlantic area by local feed mills. Therefore, most of the overseas sales are filled from the Midwest grain-belt production.

Exports for soybeans in 1977 are projected at 570 million bushels. Japan remains the largest volume

grain purchaser, under a five-year agreement made with U.S. suppliers. The Soviet Union, too, has a contract for 700 million bushels of grain, mostly corn and wheat, but has not purchased that quantity.

Exporters are not currently subject to any shipping volume regulations as they were during the farmer-angering 1973 grain embargo, when soybean shipments were curtailed. However, there are numerous federal inspection requirements that must be met before grain is cleared for shipping. Buyers inspect as well for quality when the load finally reaches its destination.

"Grain production is a vital part of our American economy, when we consider the multitude of associated jobs it creates," concluded Enstead. "But we're not isolated, and total worldwide production will always be the ultimate determining factor in the market."



### 1805 MOUNTED CHISEL PLOW, 2 BAR

Hi-clearance shanks, 1 1/4" x 2" x 32" (32 x 50.8 x 813 mm). spring cushion clamps for shanks, with twisted Shovels.

AVAILABLE IN  
5-7-9  
TOOTH



Special prices now on chisel shovels  
to fit any make chisel plow

SALES & SERVICE

## BINKLEY & HURST BROS.



133 Rothsville Station Rd. Lititz, PA 17543 Phone (717) 626-4705

### COMPLETE FARM PAINTING



We Use Quality  
PAINT

#### AERIAL LADDER EQUIPMENT

- \* Modern and Efficient Method
- \* Reasonable Prices
- \* Spray On and Brush In Method
- \* Sandblasting if Necessary

FOR FREE ESTIMATES  
WRITE

#### ESH SPRAY PAINTING

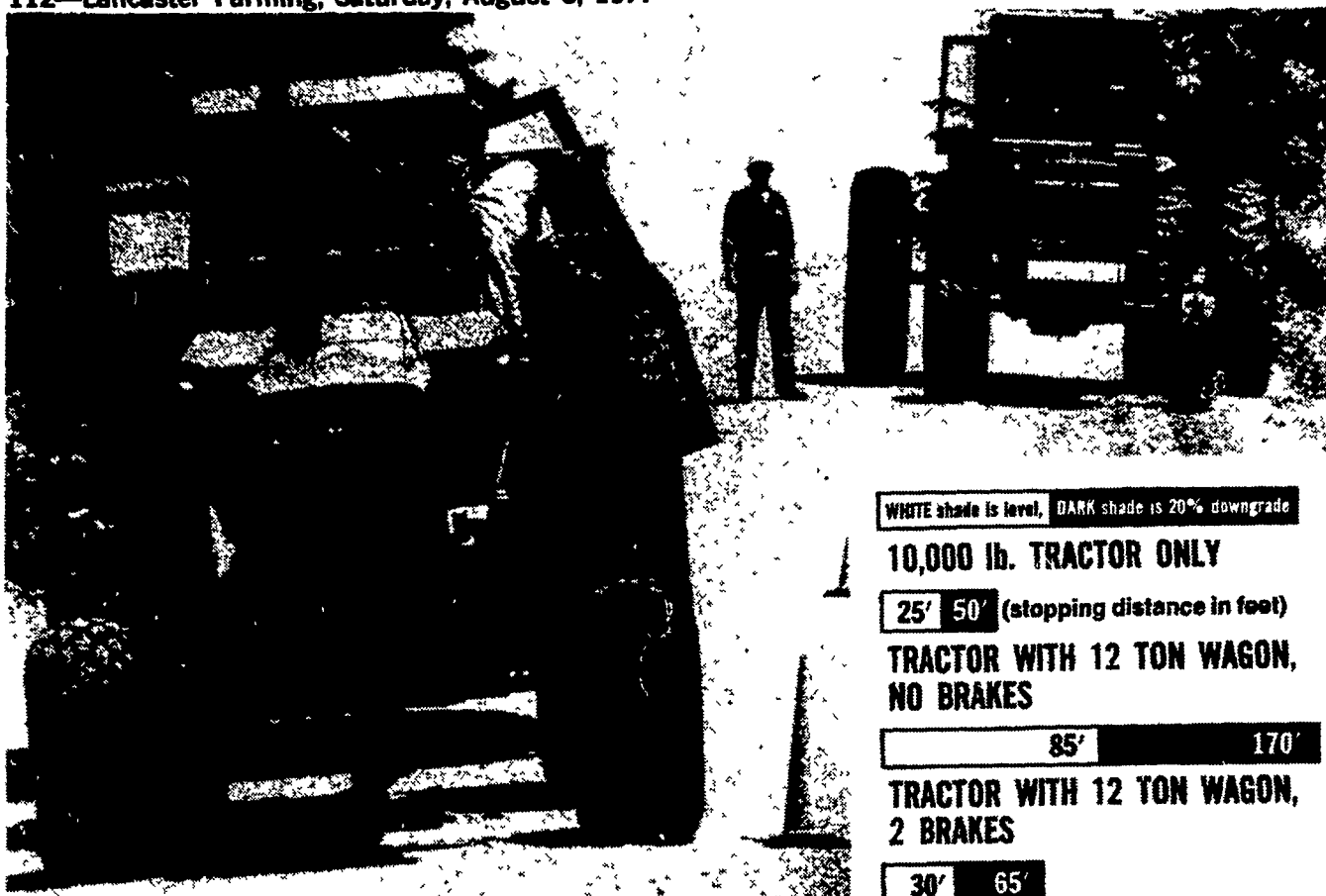
(Daniel S. Esh - C. Ralph Miller)

SPRAY-ON AND  
BRUSH-IN PAINTER  
Box 350A  
Ronks, PA 17572

or call this number  
717-687-9155

INDUSTRIAL  
COMMERCIAL  
RESIDENTIAL





WHITE shade is level, DARK shade is 20% downgrade

10,000 lb. TRACTOR ONLY

25' 50' (stopping distance in feet)

TRACTOR WITH 12 TON WAGON,  
NO BRAKES

85' 170'

TRACTOR WITH 12 TON WAGON,  
2 BRAKES

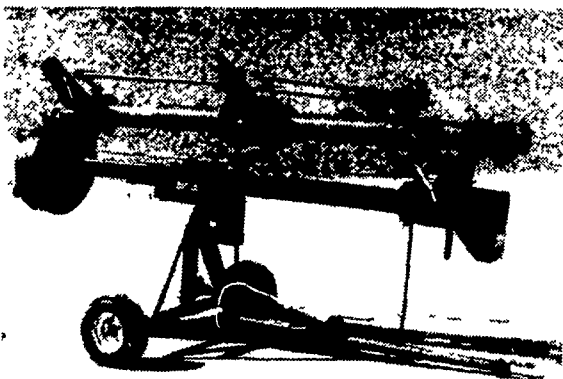
30' 65'

## Wagon brakes make sense for farm safety

In this test using 10,000-pound tractors, the tractor with 12-ton wagon and no brakes (left) needed 120 feet more to stop than tractor without wagon on a 20 per cent grade. Note chart comparing tractors and farm wagons with and without brakes. Chart data provided courtesy of Dico Co., Inc.

### VERTICAL SHAFT PUMP

MARTIN MFG. CO. RD3 Myerstown, Pa. 717-933-4151



The following features are standard equipment on Martin's Vertical Shaft Pump:

- Twin agitator valves
- Agitator valves swivel 270 degrees
- Hydraulic vertical lift
- 19" curved impeller blades prevents wrapping
- Heavy duty 4" Tubular construction
- 6" discharge pipe
- Split babbit bearing can be greased while operating
- 6 thru 12 ft. lengths
- 540 RPM shear pin protected PTO
- Optional hydraulic cylinder for tilting

When Power Fails depend on  
PINCOR  
Electric Plants



16 KW 25 KW 50 KW

- Rated for continuous duty - 12 KW to 50 KW
- Tractor driven and automatic engine driven
- High motor starting capacities
- Slow speed - 1800 RPM operation
- Heavy duty construction
- Cool running triple chain drive transmission
- Rainproof construction
- Meets NEMA codes
- Completely wired control box
- Trailer and 3-point hitch options

**HAVERSTICK BROS.**

2111 Stone Mill Rd. • Lancaster, Pa.  
Phone (717) 392-5722

Sealcrete can paint your farm buildings,  
quickly and inexpensively . . . . .

Call for Free estimate



HYDRAULIC AERIAL EQUIPMENT

CONTACT

**John W. King, Salesman**  
**Seal Crete, Inc.**

(MAIN OFFICE)  
RD2, Ephrata, PA  
717-859-1127

(WESTERN OFFICE)  
Box 365, Martinsburg, PA  
814-793-3716

## COMPARE OUR PRICES

### DOUGLAS POWER MASTER 78 Polyester White

|                                  |       |
|----------------------------------|-------|
| A78-13.....                      | 19.30 |
| C78-14.....                      | 20.45 |
| E78-14.....                      | 21.00 |
| F78-14.....                      | 23.00 |
| G78-14.....                      | 23.60 |
| H78-14.....                      | 25.10 |
| A78-15.....                      | 22.85 |
| G78-15.....                      | 23.45 |
| H78-15.....                      | 25.60 |
| L78-15.....                      | 27.20 |
| 560-15.....                      | 19.80 |
| F.E.T. Ranging from 1.67 to 3.14 |       |

### DYNAMIC PREMIUM BELTED WHITES

|                                  |       |
|----------------------------------|-------|
| A78-13.....                      | 23.40 |
| C78-13.....                      | 24.70 |
| C78-14.....                      | 24.80 |
| E78-14.....                      | 25.55 |
| F78-14.....                      | 27.50 |
| G78-14.....                      | 28.60 |
| H78-14.....                      | 30.25 |
| G78-15.....                      | 29.00 |
| H78-15.....                      | 30.40 |
| J78-15.....                      | 32.30 |
| L78-15.....                      | 33.00 |
| F.E.T. Ranging from 1.75 to 3.14 |       |

### DOUGLAS RADIAL BLEMS

|                                  |       |
|----------------------------------|-------|
| FR78x14.....                     | 33.78 |
| GR78x14.....                     | 35.60 |
| GR78x15.....                     | 36.80 |
| HR78x15.....                     | 37.99 |
| JR78x15.....                     | 40.88 |
| LR78x15.....                     | 42.40 |
| F.E.T. Ranging from 2.69 to 3.47 |       |

### MICHELIN BLEMS

|                                  |       |
|----------------------------------|-------|
| 195x14X.....                     | 48.30 |
| ER78x14X.....                    | 49.74 |
| FR78x14X.....                    | 53.81 |
| 185x15X.....                     | 47.02 |
| 205x15X.....                     | 55.29 |
| HR78x15X.....                    | 60.44 |
| 230x15X.....                     | 69.78 |
| F.E.T. Ranging from 2.39 to 3.33 |       |

THESE TIRES COME WITH A  
FIRST QUALITY GUARANTEE!

"LIMITED QUANTITY"  
Free Mounting & Balancing

**HURST  
TIRE SERVICE**

PHONE 717-254-4931

1 MILE WEST OF BLUE BALL ON RT. 322

## Ladies Have You Heard?

By Doris Thomas

Lancaster Home Economist



### HOW HOT IS HOT? HOW COLD IS COLD?

Bacteria and germs which cause food-borne illness can be very deceiving. They are so small you cannot see them without

the use of a high-powered microscope. You cannot always smell or taste them, either. In fact, there is no sure way of knowing these bacteria and germs are present.

That is one reason why they are so dangerous.

The effects of food-borne illness are similar to those of the flu - headache, fever, stomach cramps, diarrhea and vomiting. Remember the last you were sick for a day or so? You may not have had the flu - it could have been food poisoning.

Careful handling of food can help you limit the growth of bacteria which can cause food-borne illness. Otherwise, you could be headed for big trouble. The "Trouble Zone" for food safety ranges from 40 degrees to 140 degrees F. Germs and bacteria multiply rapidly in this temperature range, making your food unsafe to eat.

Pay close attention to two important stages of safe food handling: storage and cooking. Perishable items should be kept below 40 degrees F. during storage and above 140 degrees during the cooking process - to detour the "Trouble Zone."

It sounds easy enough. But, what is the temperature of your refrigerator and freezer? Are they cold and safe places to store your perishable items? Test them and see.

It makes no difference whether you choose to dry, broil, or bake those delicious steaks. The important thing to remember is to avoid the "Trouble Zone." Be sure to cook your meat products to an internal temperature of at least 140 degrees F.

That does not sound difficult. After all, when you bake at 350 degrees F., doesn't the meat reach 350 degrees? No! It's impossible to tell what the internal temperature of meat and poultry is just by looking, touching, or tasting. The only way to find out the accurate temperature is to insert a meat thermometer into the center of the meat and take a reading. At 140 degrees - generally considered as rare - meat should be free of germs and bacteria. If you like your meat medium to well done, cook it to an internal temperature of 160-180 degrees F.

If you don't own a couple of thermometers, they should be the most important item on your shopping list. And don't just buy them - use them, frequently.

Otherwise, you could be headed for trouble.

Remember: Avoid the "Trouble Zone"; between 40 and 140 degrees F. Keep hot foods hot and cold foods cold.

### IT'S ZUCCHINI SEASON!

Are you stumped about what to do with the zucchini that is showing up everywhere at this time of year? Fresh zucchini are delicious as wedges in a fresh garden salad or as spears on a fresh vegetable tray. They can also be stir-fried, stuffed, baked, broiled, or steamed.

Canning is another alternative if you have too many to use at once. The Hot Pack method is recommended. Wash them and trim the ends, but don't pare. Cut into pieces of a uniform size - 1/2 inch slices or larger pieces such as quarters. Heat the pieces in a blancher submerged in boiling water for two to three minutes. Pack the hot zucchini in jars, adding one teaspoon of salt per quart. Add boiling water, leaving one inch head space. Remove the air bubbles with a thin spatula, and readjust the head space. Wipe the top edge of the jar with a wet paper towel, add the lids and tighten the screw bands. Place the jars in a pressure canner so they don't touch the sides of the canner or each other. Process at 10 pounds of pressure, 40 minutes for quarts; 30 minutes for pints. Always cool the canner for 40-45 minutes before opening the vent. Wait two more minutes, then remove the lid.

Zucchini is available nearly year-round, but its most plentiful and usually cheaper during the summer and fall months. Keep it refrigerated and always try to use within several days. Zucchini is a great source of vitamin A, that is, unless you peel it. Most of the vitamin A is stored in the skin, so be sure to eat it, too. For those of you who are calorie counters - you're in luck! One cup of sliced zucchini has only 22 calories.

If you are looking for recipe ideas to use now, call or write the Lancaster County Extension office at 394-6851. We have put together a recipe sheet with nine different tast-tempters on it. We'll gladly send you a copy free of charge.

*Feterl* has a better way to feed roughage

*Rufeder*



Designed for all types of roughage. It is ideal for silage, baled hay, cubed hay, ground hay, field green chopping and chaff. The new RUFEDER is 20 feet long, and on a free choice basis can handle approximately 70 head. • Feed capacity—375 cubic feet. • Mounted on special low profile heavy-duty gear. Made of quality steel and treated plywood.

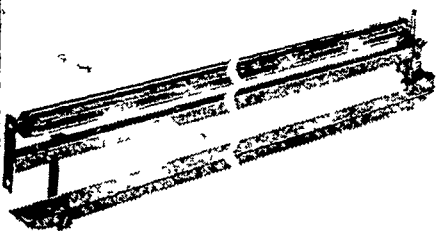
**Cornell Barn Cleaner • Roll-A-Bout Feeder  
Van Dale Silo Unloader & Cattle Feeders**

WEAVERLINE CARTS — LANCASTER SILOS

**HERMAN L. BASHORE**

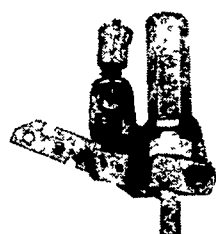
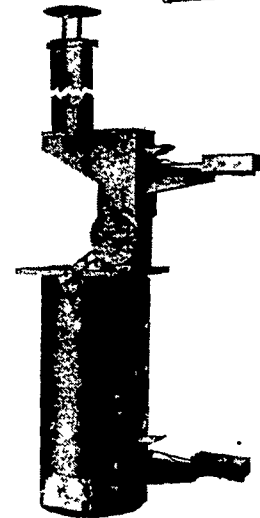
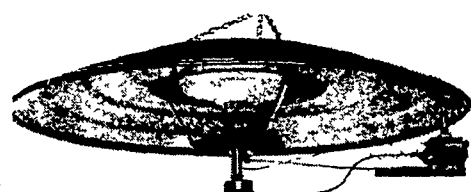
R.D. 2, Annville, Pa. 17003 865-4053

## AUTHORIZED DISTRIBUTOR OF CHORE-TIME AND SHENANDOAH POULTRY EQUIPMENT



Shenandoah

CHORE-TIME



Dependable poultry equipment is manufactured only by people who take your problems, needs, and suggestions seriously. We do. And it shows in our products.

**BROODERS** — Special Air-Gas Mixing Chamber provides clean, economical combustion — sturdy construction — 100% safety — economical price.

**WATERERS** — Easy to assemble, easy to clean, long life porcelain or stainless steel troughs. Available in hanging or floor models.

**WATER VALVES** — Combination of Brass, Celcon and Stainless Steel provides strength, durability and corrosion resistance. Accurate water control, few working parts, easy to clean. Double Action or Float style.

**INCINERATORS** — Dual burner provides smoke and odor control, refractory lined for extra long life, burns from under long-lasting ceramic grate to save fuel. Gas or oil fired.

Ask about our Nests, Hanging Feeders—Turkey Nest Traps, Feeders and Waterers.

## Poultry and Livestock Systems

CHORE-TIME

Advanced Air-Systems  
Featuring The  
Automatic Air Inlet

CHORE-TIME

Feed Storage & Flex Auger  
Delivery System for  
Confinement Feeding

CHORE-TIME

Cage Layer Systems &  
Components Featuring  
POCKMAN  
"Galv-A-Weld" Cages

CHORE-TIME

Controlled Feeder System  
for Breeder  
Pullets and Hens

CHORE-TIME

Adult Turkey  
Confinement  
Production Systems

CHORE-TIME

Completely Automatic  
Feeding System Featuring  
The CHORE-MATIC

Agri Equip., Inc. offers complete

• SALES • INSTALLATION • SERVICE

RD4 EPHRATA, PA 17522  
(FARMERSVILLE)

AGRI-EQUIP.

PHONE BUS.  
717-354-4271

# Southern and E. shore produce chipping into potato price

By JOYCE BUPP  
York Co. Reporter  
YORK, Pa. - "Our yields  
are down; our price is down;

how come the cost of a pound  
of potato chips at the  
supermarket keeps going up  
and up?" questions Vernard

Bacon, Red Lion RD1,  
president of the York County  
Potato Growers Association.  
Growers who raise the raw

materials for the crunchy  
chips are unhappy with the  
price being paid for the  
spuds, which are just now  
beginning to come out of the  
ground.

York County potatoes are  
expected to be of excellent  
chipping quality this year,  
because of the dry growing  
conditions. The dryness  
causes a solid, low-moisture  
flesh which will yield greater  
volumes of chips after the  
frying process. One grower  
has reported that area  
potatoes are producing 25  
pounds of finished chips for  
each hundred pounds of  
potatoes used.

Southern states and  
Eastern Shore potatoes,  
though, are cutting into the  
local markets. And, while  
area growers are reporting  
record costs of anywhere  
from to \$1200 per acre of  
delivered potatoes, buyers  
are paying only \$3.50 per  
hundredweight. That's  
already down 50 cents from  
last year's early season  
price.

"Prices are set by supply  
and demand," stated  
Francis Shive, potato buyer  
for ElGe Potato Chip Co.,  
Inc., of York, when  
questioned by growers about  
price-setting policies.  
Before a chip company

will accept a truckload of  
potatoes for processing, the  
grower must bring a sample  
of the crop to be tested for  
specific gravity, which in-  
dicates potato moisture.  
There is no price differential  
offered for varying grades of  
potato quality.

If potatoes will not "chip,"  
the other alternative is to sell  
them to a food processing  
plant for "french frying."

"And the price you get for  
those depends on just how  
badly a fellow wants to get  
rid of that truckload of  
potatoes; they might give  
you \$2.00 per hun-  
dredweight," wryly con-  
cluded Bacon.

## Upcoming fairs listed

|                   |              |                                               |
|-------------------|--------------|-----------------------------------------------|
| Aug. 18-20        | Bucks        | Middletown Grange Fair, Wrightstown           |
| Aug. 21-27        | Franklin     | Franklin County Fair, Chambersburg            |
| Aug. 21-27        | Somerset     | Somerset County Fair, Meyersdale              |
| Aug. 21-27        | Westmoreland | Westmoreland County Fair, Greensburg          |
| Aug. 22-26        | Susquehanna  | Harford Fair, Harford                         |
| Aug. 22-27        | Crawford     | Crawford County Fair, Meadville               |
| Aug. 22-27        | Fayette      | Bullskin Township Fair, Wooddale              |
| Aug. 22-27        | Fulton       | Fulton County Fair, McConnellsburg            |
| Aug. 23-27        | Beaver       | Hookstown Fair, Hookstown                     |
| Aug. 23-27        | Mercer       | Transfer Harvest Home Fair, Transfer          |
| Aug. 23-27        | Northampton  | Blue Valley Farm Show, Bangor                 |
| Aug. 23-27        | Perry        | Perry County Fair, Newport                    |
| Aug. 25-27        | Allegheny    | Mount Nebo Grange Fair, Sewickley             |
| Aug. 26 - Sept. 1 | Centre       | Centre County Fair, Centre Hall               |
| Aug. 29 - Sept. 3 | Erie         | Wattsburg Fair, Wattsburg                     |
| Aug. 29 - Sept. 3 | Monroe       | West End Fair, Gilbert                        |
| Aug. 30 - Sept. 3 | Sullivan     | Sullivan County Fair, Forksville              |
| Aug. 30 - Sept. 5 | Wayne        | Greene-Dreher-Sterling Fair, Newfoundland     |
| Aug. 31 - Sept. 3 | Beaver       | Big Knob Grange Fair, Rochester               |
| Aug. 31 - Sept. 5 | Mercer       | Great Stoneboro Fair, Stoneboro               |
| Sept. 1-5         | Warren       | Bear Lake Community Fair, Bear Lake           |
| Sept. 3-10        | Juniata      | Juniata County Fair, Port Royal               |
| Sept. 5-10        | Adams        | South Mountain Fair, Arendtsville             |
| Sept. 5-10        | Cambria      | Cambria County Fair, Ebensburg                |
| Sept. 5-10        | Erie         | Waterford Community Fair, Waterford           |
| Sept. 5-10        | Indiana      | Ox Hill Community Fair, Home                  |
| Sept. 6-10        | Crawford     | Spartansburg Community Fair, Spartansburg     |
| Sept. 6-10        | Mercer       | Pymatuning Community Fair, Jamestown          |
| Sept. 8-11        | Luzerne      | Dallas Area Fair, Dallas                      |
| Sept. 9-17        | York         | York Inter-State Fair, York                   |
| Sept. 12-15       | Blair        | Bellwood Antis Farm Show, Bellwood            |
| Sept. 12-17       | Indiana      | Green Township Community Fair, Commodore      |
| Sept. 13-16       | Blair        | Greenfield Township Community Fair, Claysburg |
| Sept. 13-16       | Lancaster    | Southern Lancaster County Fair, Quarryville   |
| Sept. 13-17       | Erie         | Albion Area Fair, Albion                      |
| Sept. 13-17       | Washington   | West Alexander Fair, West Alexander           |
| Sept. 14-17       | Somerset     | Berlin Brothersvalley Fair, Berlin            |
| Sept. 15-17       | Berks        | Oley Valley Fair, Oley                        |
| Sept. 15-17       | Erie         | North East Community Fair, North East         |
| Sept. 18-22       | Snyder       | Beaver Community Fair, Beaver Springs         |
| Sept. 19-24       | Dauphin      | Gratz Fair, Gratz                             |
| Sept. 20-24       | Lancaster    | Ephrata Fair, Ephrata                         |
| Sept. 21-24       | Blair        | Sinking Valley Com. Farm Show, Sinking Valley |
| Sept. 21-24       | Clearfield   | Harmony Grange Fair, Westover                 |
| Sept. 26-29       | Blair        | Williamsburg Community Fair, Williamsburg     |
| Sept. 26 - Oct. 1 | Columbia     | Bloomsburg Fair, Bloomsburg                   |
| Sept. 26 - Oct. 1 | Lancaster    | Elizabethtown Marketplace Fair, Elizabethtown |
| Sept. 27-30       | Blair        | Morrison Cove Community Fair, Martinsburg     |
| Sept. 28-30       | Lancaster    | West Lampeter Community Fair, Lampeter        |
| Sept. 28-Oct. 1   | Lancaster    | New Holland Fair, New Holland                 |
| Sept. 29 - Oct. 2 | Schuylkill   | Tri Valley Community Fair, Hegins             |
| Oct. 3-6          | Blair        | Holidaysburg Community Fair, Holidaysburg     |
| Oct. 4-7          | Lancaster    | Manheim Community Fair, Manheim               |
| Oct. 5-8          | Chester      | Unionville Community Fair, Unionville         |
| Oct. 20-22        | York         | Dillsburg Community Fair, Dillsburg           |
| Nov. 25-27        | Fayette      | Uniontown Poul. & Farm Prod. Show, Uniontown  |

## Egg report available

PARK RIDGE, Ill. - A  
definite interest in U.S. eggs  
has been reported by con-  
sultants to the American  
Egg Board after visiting  
Egypt and Teheran, Iran.

The purpose of the trip,  
which included exhibiting at  
Mideast Trade Fairs, was to  
learn and report on export  
problems and possibilities  
for U.S. eggs and spent fowl.

The main limiting factor in  
the exportation of eggs,  
according to the report, is  
the freight rates. Transit  
time was not expected to be a  
problem.

The consultants reported  
that the market is  
predominantly for white  
eggs with little interest in  
dried egg products or canned  
poultry products.

Interested organizations  
may receive a copy of the  
complete report and be  
placed on a mailing list for  
export information by  
contacting: American Egg  
Board, Export Development  
Committee, 205 Touhy, Park  
Ridge, Ill. 60068.

## ORDER NOW

**BLACK PLASTIC TO  
COVER SILAGE PILES**  
4 MIL. & 6 MIL. ANY  
SIZE

**ROUND PLASTIC CAPS  
FOR UPRIGHT SILOS**

**IMPROVE CORN SILAGE**

USE **NuTrolac  
SILA-AID**

**AARON S. GROFF & SON**

FARM & DAIRY STORE

RD3, Ephrata, PA 17522 (Hinkletown) Ph: 717-354-4631  
Store Hours 7 A.M. to 9 P.M.  
Closed Tues., Wed. & Sat. at 5:30 P.M.

## NEGLEY & MILLER SILOS

(Plant) R.D. 1, Box 268A, Shermansdale, Pa. 17090

Phone 717-582-4108

(Sales) Rose Pollock office Phone 717-582-4108

Home Phone 717-834-4838



**THE COMPANY THAT USES GREEN & WHITE  
ROOFS, THE BEST MATERIALS, AND EXPERIENCED  
CREW. INSURES QUALITY & BEAUTY DONE EXPERTLY  
TO YOUR SATISFACTION.**

**If cows  
could  
talk  
they'd  
ask for**



**ALFALFAS**

**WL 311—1976 State Grand Champion Award**

**Resistant to Anthracnose and Bacterial Wilt**

**WL 318—Resistant to phytophthora root rot**

**High Yielding—  
Excellent Stand Persistence**

**Rapid growing — Dark green  
color — fine stems**

**Excellent seedling vigor and stand establishment**

**Developed by Watman — Loomis Co., specialized  
alfalfa breeders.**

|         | Tons/4<br>yrs. | Tons/yr.<br>Average |
|---------|----------------|---------------------|
| WL219   | 21.97          | 5.49                |
| WL311   | 21.93          | 5.48                |
| WL305   | 20.83          | 5.21                |
| SAMMAC  | 20.34          | 5.14                |
| Buffalo | 19.41          | 4.85                |

Test data available on request  
\*yields at 12% moisture

**BEACHLEY-HARDY**

FIELD and GRASS SEEDS

Shiremanstown, Pa. 17091



# Research makes soy candidate for universal food protein

PEORIA, Ill. - A new research program here will be aimed at making soy protein - one that would fit protein into a universal food international cuisines; ap-

peal to personal tastes and help balance the diet at a low cost.

Many food products have been developed using protein from soybeans, a major world protein source. But the flavor of soy protein could prevent more widespread international acceptance in the future.

Therefore, the long-range goal of the new study is development of a bland soy protein. The research will be conducted under a three-year cooperative agreement between the American Soybean Association Research Foundation (ASARF) and the Agricultural Research Service (ARS), United States Department of Agriculture.

Under terms of the agreement, ASARF will contribute \$60,070 for the studies. Soybean producers in many states provide funds for ASARF-sponsored research through their state soybean checkoff programs.

ARS will recruit a Ph.D. biochemist with education in lipid chemistry and enzymes. He will study the role of compounds called phospholipids in causing bitterness in soy protein foods.

Lipids are fat-like substances; those that contain phosphoric acids are phospholipids. They are among fat-related materials that remain in soy flakes after soy oil is removed.

ARS scientists at the Northern Regional Research Center in Peoria recently

obtained the first evidence relating oxidized lipids to bitter flavors in soy flakes. David J. Sessa, Kathleen A. Warner and Joseph J. Rackis isolated oxidized compounds of the phospholipid group and found two of them strongly bitter. Dr. Rackis says other Northern Center studies link enzymes to bitterness and show that a solvent treatment followed by toasting is not as effective in removing bitterness as in removing

some other flavors from soy flakes.

The cooperative studies will follow these leads in seeking to develop commercially feasible processes to remove all objectionable flavors from the high-protein flakes.

Dr. Ken Bader, ASARF executive director, Hudson, Iowa, and Everett H. Pryde, oilseeds crops research coordinator at the Northern Center, will administer the agreement.

## New heifer classes listed

HARRISBURG, Pa. - At the Keystone International Livestock Exposition, November 5 through 11, there will be a special breeds heifer show. The special breed classes are open to all duly recorded or registered animals that are not eligible for the breed classes provided. Cattle eligible for exhibition in the special breed classes must be duly recorded with a recognized breed association with ownership requirements in accordance with the foregoing rules.

Heifers of breeds that require specific weights prior to registration must submit a copy of the application for recordation, complete with exception of missing weights if the animal is too young at the time of entry to be weighted and recorded. The above exception does not apply to

animals eligible for recordation in their respective breed association.

All breeds will show together. The management will weigh all heifers and calculate the weight per day of age prior to the judging. No exhibitor will be awarded more than two premiums in any one class.

Classes are: 1. Junior Heifer Calf, calved after January 1, 1977; 2. Senior Heifer Calf, calved between July 1 and December 31, 1976; 3. Yearling Heifer, calved between January 1 and June 30, 1976; 4. Champion heifer; and 5. Reserve Champion Heifer.

For more information, entry blanks, and premium lists contact: Keystone International Livestock Exposition, Farm Show Building, P.O. Box 3362, Harrisburg, Pa. 17120; or call 717-787-2905.

# Order FOLIAN<sup>TM</sup> now.

It can make a good stand yield 10-20% more soybeans.

FOLIAN is the unique foliar fertilizer that feeds through the leaves when pods are filling.

By getting more nutrients into the plant, FOLIAN helps more beans fill to harvestable size. About 10-20% more, according to national tests. Returning about \$2 for every \$1 invested in FOLIAN.

Talk to us now about making a FOLIAN application. It's the practical way to make a good stand of soybeans. . . more profitable.



**JOHN Z. MARTIN**

New Holland RD1  
717-354-5848

OR

**L.W. ZIMMERMAN JR.**

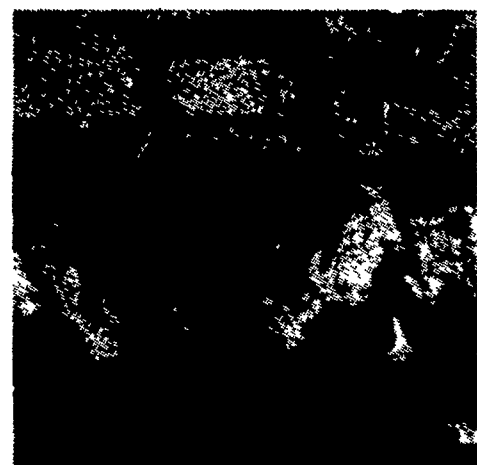
Rehrersburg, PA  
717-933-4360

## MUMMAU LIVESTOCK EQUIPMENT

RD 3, Box 98N  
Elizabethtown, Penna. 17022  
Phone 1-717-367-1834



**Special Summer  
SALE**  
**10% DISCOUNT ON ALL  
SUPER HEAVY DUTY  
SQUARE TUBING FARM GATES**



**"We Specialize In Livestock Handling Equipment"**

Squeeze Chutes  
Head Gates  
Loading Chutes  
Corral Panels

Sittner Cattle Oilers  
Capco Mineral Feeders  
Round Bale Feeders  
Pickup Truck Racks

Bar 6 Side Delivery Feeders  
Kleanatron Insect Controllers  
Heavy Duty Farm Gates  
Watering Systems

**REIST E. MUMMAU**

**CHARLES E. CROWE, JR.**



**"SEE THE COWBOYS"**

## Judging contest held

NORRISTOWN, Pa. - Over 60 4-H'ers from throughout Southeastern Pennsylvania recently participated in a 4-H horse judging contest held at the Montgomery County 4-H Center in Lansdale.

The contest gave the members a chance to test

their skills on judging horses in conformation classes (Appaloosa, Quarter Horse and Pony Hunter) plus two performance classes (Western Pleasure and Pony Hunter Under Saddle). The members were scored on their placings and oral reasons.

The top individual in the contest was Sherry Scheithauer of Bucks County whose team also placed first overall. The second place team was Cumberland County; third Berks; fourth, Delaware; fifth, York; and 6th, Montgomery. Betsy Nichols of Cumberland was High Individual on oral reasons while Teri Furr, also of Cumberland County, was the top contender in the junior division.

## 4-H puppy member picked

WENONAH, N.J. - The Lively Leaders Seeing Eye Puppy Club has announced that one of its members, Miss Catherine Spittlehouse, has been selected as Miss 4-H of Gloucester County for the 1977-78 year. Catherine is also a member of the Rambling Riders Horse Club holding the positions of treasurer and team leader; senior 4-H Club as vice president; Fair Committee; and has recently completed the Citizenship Short Course in Washington, D.C. She is also one of the finalist from Gloucester County competing for the National 4-H Club Congress in Chicago.

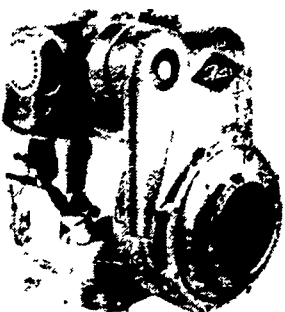
The Puppy Club will be going to Strasburg, Pa. on August 28 and ride the train to Paradise, Pa. This will be a working field trip for the dogs to expose them to a mode of train travel. The families of the 4-H'ers will be along and picnic will be held at Groff's Picnic Grove.

## WHAT'S NEW

### PRESSURE WASHER

A new hot high pressure washer has been introduced by Citation Manufacturing Co., Inc. of Siloam Springs, Arkansas. The Company says it is the least expensive, smallest and most compact washer in their product line. The unit is capable of discharging 120 GPH at 500 PSI up to 210 degrees F., continually. It comes complete with an anti-siphon float tank, fuel tank, chemical metering valve, auxiliary chemical suction hose and portable gear.

## THERE'S A PETTER THAT'S BETTER FOR YOUR APPLICATION



Compact Mini-Diesels Ranging from 1 1/2 H.P. to 20 H.P.

HOOVER DIESEL SERVICE

Petter Diesels  
Sales & Service  
Ph. 717-656-6133  
2998 West Newport RD  
Ronks, PA 17572



Do these fellows look happy? They should. They all had a two-day work-vacation when they took part in a tour to Ithaca, New York, this week to visit the home office of Babcock Farms. While at Ithaca, they visited the egg plant, hatchery, research facilities, and production facilities, and participated in seminars conducted by Babcock. The 31 feed dealers, producers, and integrators taking part were: (front row, left to right) Glen Morgan, Bruce Limpert, Roger Snyder, Roger Rohrer, John Risser,

Bob Zook, Gary Gladys, John Hess, Clayton Detweiler, Dave Bowman, Dr. Wilson Miller, Jack Hanley, Dave Delaney, and Lee Walker. (Back row, left to right) Wayne Faulkner, Pete McCracken, Don Wolgemuth, Ken Risser, Warren Melick, Steve Smelter, Ray Carter, Kent Walter, Don Mellott, Glenn Herr, Earl Good, Lester B. Good, Paul Mattson, Bill Bronley, Richard Stein, and Lou Ellgen. Also on the tour, but not pictured was Mike Brown.

# THERMA•STOR

## Heat Recovery System (HRS)

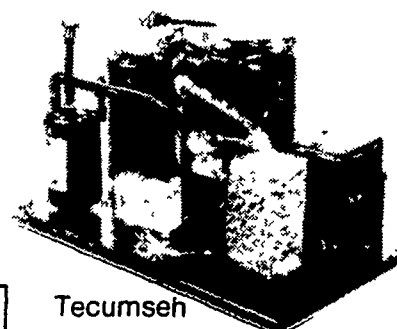
Designed to fit any existing system, the THERMA•STOR HRS is the *ultimate* example of energy conservation.

The THERMA•STOR HRS will produce *all* of your dairy hot water needs, *without* the use of electricity or fuel.

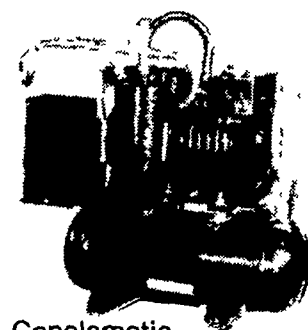
Conventional cooling systems use fan cooled condensers to remove the refrigerant heat. This wasted heat can now be saved with the use of the THERMA•STOR HRS. By replacing the fan cooled condensers with a THERMA•STOR, the heat from the hot refrigerant is transferred to cold water, which in turn becomes hot water. This process will heat about 1 gallon of water to about 110° for every gallon of milk being cooled. In addition, the THERMA•STOR produces and stores 1/3 of its capacity in Hot Water from 150° to 190°. (The precise temperature of water reached in this section is dependent upon total compressor H.P. and running time, see Chart for more details).

The THERMA•STOR HRS is available in two sizes: a single condenser, 100 gallon; or as a dual condenser, 170 gallon model. Both come equipped with male Areo-Quip fittings for use on existing systems or for use with a Tecumseh or Heavy-Duty Copelametic compressor.

Water does not go through the compressor. The water is heated by the refrigerant gas from the compressor. Your existing compressor can remain outside.



Tecumseh



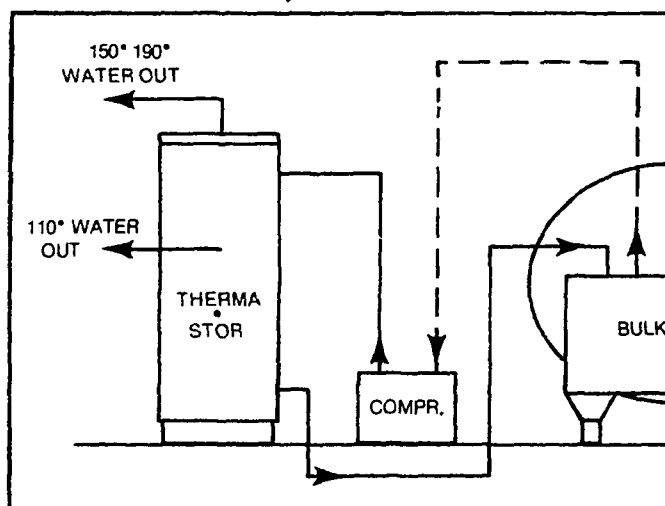
Copelametic

THERMA•STOR Dimensions (inches)  
Model 100—H = 84 1/2, Dia = 21 1/2  
Model 170—H = 87, Dia = 27 1/2

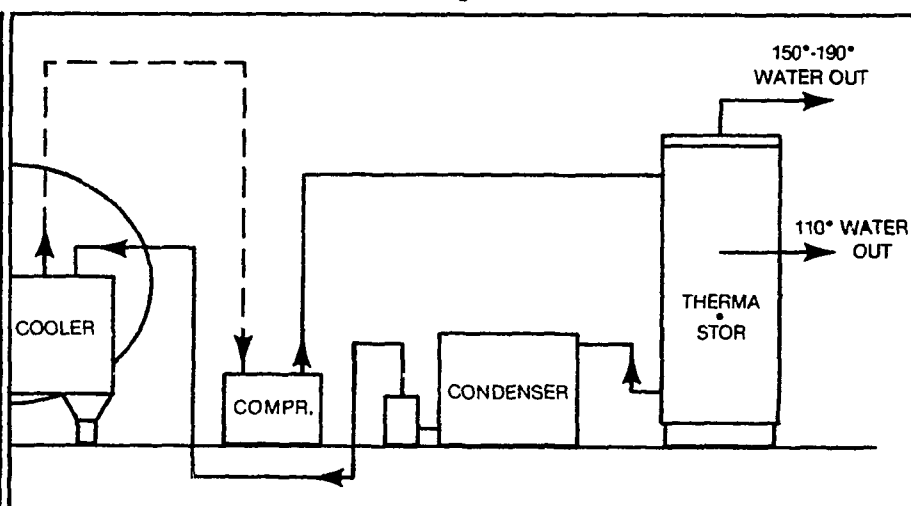
| Size | High Temp. Section Capacity | No. & Size Of Compr. | Compressor Oper. Time (HR) |     |       |
|------|-----------------------------|----------------------|----------------------------|-----|-------|
|      |                             |                      | 1 1/2                      | 2   | 2 1/2 |
| 100  | 33 Gal                      | (1) 3H P             | 150                        | 160 | 165   |
|      |                             | (1) 4H P             | 155                        | 165 | 170   |
|      |                             | (1) 5H P             | 165                        | 175 | 180   |
|      |                             | (2) 3H P             | 150                        | 160 | 170   |
| 170  | 57 Gal                      | (2) 4H P             | 160                        | 170 | 180   |
|      |                             | (2) 5H P             | 170                        | 180 | 190   |

Chart shows typical temperatures (F) reached in the high temperature section of the THERMA•STOR HRS as determined by total compressor horsepower and operating time. Temperatures and time shown assume proper refrigerant charge in system, efficient compressor operation, and no pre cooler in system.

THERMA•STOR Condenser only.



THERMA•STOR Condenser combined with existing air condenser.



LLOYD KREIDER  
Cochranville, PA  
(215) 932-4700

CARL SHIRK  
Lebanon, PA  
(717) 274-1436

LANDIS FARMSTEAD  
AUTOMATION  
Milton, PA  
(717) 437-2375

JONES DAIRY SERVICE  
Lester Jones, Jr.  
Medford, NJ  
(609) 267-5246

CLUGSTON IMPLEMENT  
Chambersburg, PA  
(717) 263-4103

SHENKS FARM SERVICE  
Lititz, PA  
(717) 626-1151

## CLOCKS CLOCKS CLOCKS

EIGHTEEN BEAUTIFUL KITCHEN,  
WALL OR MANTEL CLOCKS  
WILL BE SOLD AT

### PUBLIC AUCTION

SATURDAY, SEPTEMBER 17, 1977

ALONG WITH OTHER  
ANTIQUES AND COLLECTABLES

Send to

"DON HOCK, Auctioneer"

For your free listing  
RD 4, Bloomsburg, Penna. 17815

## PUBLIC AUCTION

Owners moving out of state and will offer the  
following at Auction on farm, located on Route  
300, about 2 miles east of Sudlersville, Md.....

**MONDAY, AUGUST 22, 1977**

At 11:00 A.M.

**FARM MACHINERY:** John Deere 4020 diesel tractor, Int. 806 diesel tractor, Massey Ferguson 165 diesel tractor, JD 5x16 plows, J D 14' disc, JD 14' over road cultipacker, JD 35 silage chopper (grass & haylage head & 2 row corn head), NH No. 256 rake, NH 269 baler, NH No. 469 haybine 9', Gehl 99 hi-throw blower, Shwartz mixer feeder, Oliver 5 ton wagon, Int. rotary hoe, Case 10' chisel plow, Case 16 tyne drill, MF 6 row rear mounted cultivators, MF quick attach loader 6' bucket, 40' elevator, NH sickle mower, 2 Gehl No. 910 forage wagons 14' & 16', JD No. 40 spreader, 24' flat wagon, 3 bar sub soiler, AC 7' shredder, etc.....

#### "FARM REAL ESTATE"

160 Acres fronting on Rte. 300, 3 bedroom house (h/w oil baseboard heat), Surge milking parlor, pipeline milkers w/auto washer, 500 gal. Moj. tank....5 concrete silos, 60 free stalls, 40x80' equip. shed....Sells subject to confirmation, crops reserved, 10% deposit at sale, balance at settlement....Real Estate to be offered approx. 12:00 noon.....Inspection at anytime.

Owners:

**MR. & MRS. HAROLD LEE BROWN**

Sudlersville, Md.

Phone (301) 438-3449

**HARRY RUDNICK & SONS, INC. (Lunch)**  
Sales Managers & Auctioneers of Galena, Md.  
Phone (301) 648-5100

## TAYLOR DISPERSAL

**SATURDAY, AUGUST 13, 1977**

1:00 P.M. Sharp

Located off Rt. 549 2 miles from Roseville, Pa., 10 miles from Mansfield, Pa., 20 miles from Elmira, N.Y. Watch for auction arrows off Rt. 549.

### 50 REGISTERED & HIGH GRADE HOLSTEINS SIX REGISTERED 44 HIGH GRADES

Herd consists of 50 mature cows, 15 of which were fresh recently, 8 more will be fresh or close by sale time. Balance in all stages of lactation. Interstate tested, pregnancy examined. Charts day of sale. Also selling Ford 681 tractor & New Idea spreader.

#### FARM FOR SALE

154 acre farm for sale, 63 cow stalls, 5 box stalls, feed room, 16 x 40 cement stave silo, 14 x 40 poured cement silo, both with unloaders. 800 gal. bulk tank, pipeline milker, barn cleaners, good 11 room house with natural gas heat. The farm will be offered for sale at auction. For further information contact the Real Estaters, Mansfield, Pa. 717-662-2138.

Owners:

**DONALD & ELLEN TAYLOR**

Sales Manager & Auctioneer:

Gordon Wood

Mansfield, Pa.

717-549-4901

Watch next weeks paper for several more good sales coming up.



Sheet erosion becomes evident when the soil washed from the fields is left on the road for all to see.

## Soil erosion

[Continued from Page 89]

Also on this land, five tons of soil per acre are eroded away. This means that for every bushel of corn harvested, that farmer had paid the price of losing one bushel of soil.

There is a definite erosion cycle throughout the year in the Lancaster County area. Because of the seasonal rains and crop cycles, 70 per cent of the erosion takes place between the months of May and October. Usually,

frozen ground will not erode, but erosion can be severe over the winter and early spring if the ground thaws and there is rain.

The effect of soil mixed with water has the same action as sandpaper, according to Archibald. As more soil becomes mixed with the water which runs

down the eroding fields, the erosion becomes worse.

There is no excuse or good reason for a farmer not to practice conservation today. Soil is a priceless investment which cannot be easily replaced.

Next week, in the conclusion of this series, various soil conservation techniques will be examined.



Stones sitting on pedestals in a field mean that the soil is being washed away around the stones and an erosion problem exists.

**HARRY RUDNICK & SONS, Inc.**  
Livestock Sales Galena, Md.

## SPECIAL DAIRY SALE

At Galena

**MONDAY, AUGUST 15, 1977**

At 12:00 Noon

**38 HOLSTEIN DAIRY COWS**

Featuring Fresh Cows, Many Close Springers. This is all fall producing herd, many artificially bred, showing good type and production.....T.B. and Bangs accredited, retested for sale.....Also selling 17 springing first calf heifers.

Consigned by:

**EDWARD M. LEIBY**

Sale at Galena, Md.

**H. RUDNICK & SONS,**  
Sales Managers & Auctioneers  
At Galena, Md. (301) 648-5100

## PUBLIC AUCTION

Furniture & Antiques from the Living Estate of Loretta D. Thomas of Chestertown, Md., plus Additions.....

**SATURDAY, AUGUST 13, 1977**

At 12:00 Noon

At Washington College Gym, Chestertown, Md.

Antique pine corner cupboard, hutch table, Pembroke table, antique two drawer blanket chest, Chippendale chest of drawers, Chippendale mirror, Irish hunt table.....

Marble top table & bureau & server, set of Victorian walnut dining chairs, Victorian dining table, 7 pc. birds eye maple bedroom suite, early crocks, lamps, T.V., kitchen items, dishes, glassware, silver, 2 hurricane lamps, Gould bird print, hunting print, carriage lights, 2 Kiwa bird prints, Q.A. chair, child's chair, antique dry sink & pie safe, 6 Oriental rugs, Hepplewhite style sideboard, sawbuck table, Victorian love seat, tier table, small spinnette, iron duck andirons, brass andirons, butlers tray, antique baby crib, butter churn, antique easel, wrought iron lawn furniture, plus many other items....

Inspection - Saturday morning only - Lunch Served.

**HARRY RUDNICK & SONS, Inc.**  
Sales Managers & Auctioneers  
Galena, Md. - Phone (301) 648-5100

## SMOKETOWN QUALITY DAIRY SALES



Route 340

5 Miles West of Intercourse

5 Miles East of Lancaster

**WEDNESDAY, AUGUST 10, 1977**

8:00 P.M. D.S.T.

### CHESTER CLOUGH COMPLETE HOLSTEIN DISPERSAL OUT OF FRANKLIN COUNTY

There are 33 head of first, second and third calf cows. 7 of these cows are due from August to October. Shipping between 15 and 16 cans of milk per day. Five of these cows are filling surge milker to the top and one is milking 85 lbs. per day. These cows had no alfalfa hay. Creamery test was from 3.6 to 3.7. These cows have size and quality to do better. If you need any good cows for replacement don't miss this sale!

One load of big strong fancy P.B. first calf heifers out of Canada. Sires include:

Briarwood Chieftain - is an excellent son of Roybrook Telstar out of a Rockman Dam. He is known for siring tall good uddered daughters. Real type improver.

Other sires include: 2 Maridon Citation Champion, 2 Tolhurst Alert Amos, Erndale Leader DiJax. One heifer is back yet, the rest are right ready or fresh.

Two of these heifers are full sisters - their sire - Maridon Citation champions. Dams of these 2 heifers are Carrhome Wis Queenie. Maridon Citation champion is an excellent son of Rosalfe Citation R. His Dam had three records over 30,000 and one over 33,000.

Sire Woodbine - Ivanhoe Dandy - 321 days 16,587 milk - bred to Penstate Ivanhoe Star.

Extra good load of P.B. and grade cows out of Vermont, New Hampshire, Connecticut and New York state. They have size and style. Sires include:

Esside Dean Masterpiece and two Sam Millpond Sergeant Prude, and a Flanders-Fields Astro-Rebel. These are good young cows either fresh or close.

One small load of heifers due Aug. & Sept.

11 Cows from one herd dispersal out of New Hampshire.

Cows milked at regular time. T.B. and Blood tested.

Cash or good check night of sale.

Carl Diller - Paul Snyder, Auctioneers.

Sale by:

**GORDON W. FRITZ**

717-393-0930



## WHAT'S NEW

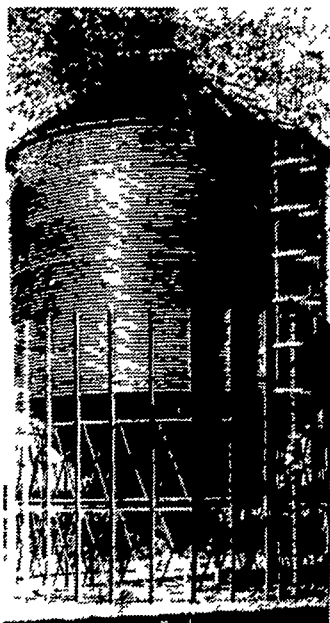


### BARN CLEANER

A new free access stall barn cleaner that scrapes alleys clean automatically using only a one horse power motor is announced by the Jamesway Division of Butler Mfg. Co., Fort Atkinson, Wisconsin. The system can be controlled manually, automatically with a time clock, or both.

The system is set up for two to four alleys, from eight to eleven feet wide. While a scraper is cleaning one alley slowly, at five feet per minute, the other scraper has tilted up to pass over manure which it will remove on its way back. Cows easily step over the moving scraper. Manure dropped off the end of each alley into the cross-conveyor is either carried up an elevator for daily hauling, up a stacker for twice-a-year hauling, or directly into the underground manure holding tank of a Jamesway air pressure manure transfer system.

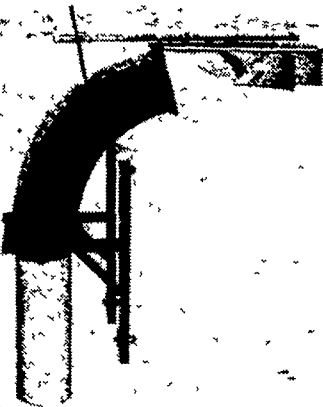
The floor-mounted drive unit, which handles up to 600 feet of loaded chain, is protected by both a safety shear pin that automatically disconnects the scraper from the chain, and by a derailer link, that disengages the chain if the reversing switch fails.



### HOPPER BIN

The 21 foot hopper bin, developed by Brock Mfg. Inc. of Milled, Ind., is their newest and largest bin and is produced in five sizes with capacities from 82.2 to 164.5 tons. Heavier gauge steel with all-parts completely galvanized are used in bin construction. A roller valve or 16 inch boots is available for the 45 degree hopper on every model.

Brock's grain bin roof is standard on the 21 foot bin. It has the large fill hole with the spun steel lid and safety steps on all sides. A stiffener ring provides added strength and another circle of safety all around. The high-rise roof rib gives all the support needed without roof rafters. Roof ladders bolted securely at roof seams, and an extra



are adjustable for more uniform filling and enables the guide to be used in almost every size silo. Using a short, single-section gooseneck, the entire unit extends into the silo only approximately 30 feet and reduces or entirely eliminates interference with most top silo unloaders. It can be installed as a permanent installation or the guide itself can easily be moved from one silo to another where additional gooseneck is mounted. The unit has no moving parts or motors. For literature write P & D Mfg. Co., Inc., Plainfield, Ill. 60544.

strong anchoring system are safety factors.

In addition to the 21 foot bin, Brock produces a variety of other models, starting with six foot diameter.

### SILAGE GUIDE

P & D Mfg. Co., Inc., Plainfield, Ill., manufacturer of automated feedlot equipment, announces an improved Silage Guide for the distribution of silage. The unit has a series of baffles which deflect the flow of silage into seven separate flow areas. All guide vanes

### COOLING SYSTEM

An evaporative cooling system for beef, hog, and dairy barns is announced by the Jamesway Division of

Butler Mfg. Co., Fort Atkinson, Wis. The system features a water-soaked cellulose panel in the end of the building which reduces the temperature of the incoming air passing through it.

Evaporative cooling helps maintain beef and hog gains and milk production, as well as breeding efficiency, by creating a more comfortable environment when outside temperatures are high.

The system can pay for itself in meat or milk production not lost during hot weather, the company says, when it is used in conjunction with a Jamesway All-Season ventilation system, which automatically brings fresh air in through the cooling panel and distributes it evenly throughout the building.

The cross-fluted design of the four inch thick cooling cells creates a turbulent mixing action between air and water for faster evaporation and cooling. One square foot of panel holds three quarts of water.

One-half gallon of water per minute per lineal foot of cooling panel continuously recirculated through the system by a 1-3 horsepower pump motor.

Evaporative cooling has been widely used by the poultry industry and in greenhouses for years, but recent university studies and successful commercial installations have shown its effectiveness in livestock buildings.

Know Where the Activities Will Be?  
Read the Farm Women Calendar.

## HAT & GAVEL AUCTION CO.

1 Mile North of Lititz on  
Route 501



**THURSDAY EVENING,  
AUGUST 11, 1977**

5:30 P.M.

**ANTIQUF FURNITURE, COLLECTIBLES**

Selling for Mrs. Edna Sturgis of Lititz, Pa.  
"Commonwealth National Bank Attorney-in-Fact."

Also other consignments:

Unusual wood box settee, robe bottom baby cradle, 6 leg cherry drop leaf table, walnut Hepple White chest of drawers, Sherton chest of drawers, Windsor chair, tiger marble stand, Sherton decorated chairs, walnut lap desk, hand painted tulip "Weber Type" box, small pine blanket chest, oak washstand, oak dresser, Crosley electric grandfathers clock/radio combination, muzzle-loader gun, 2 pc. cherry bedroom suite, fiddleback grandfathers rocker, slat top desk, flower design vase to Gone-With-The-wind lamp, plank high chair, brass clothes tree.

This is just a partial listing.

**WE SPECIALIZE IN PUBLIC AUCTIONS,  
ESTATES AND ANTIQUES**

**WILBUR H. HOSLER**

306 Owl Hill Road, Lititz

**Harold K. Galebach, Partner**

**HAT & GAVEL AUCTION CO. SELLS  
ON COMMISSION — CALL 626-0254**

Receiving Hours: Monday, Noon to 9 P.M.;  
Wednesday, 9 A.M. to 5 P.M.; Tuesday, Pickup Day.  
Positively No More Garage Sale Leftovers  
Will Be Received.

## PUBLIC SALE

**OF FARM MACHINERY AND  
HOUSEHOLD GOODS**

Along Route 222, 8 miles South of  
Quarryville, 1 mile north of Wakefield.

**SATURDAY, AUGUST 13, 1977**

11:00 A.M.

Farmall 300 good condition w/loader, AC-WD45 recently overhauled, 2 bottom roll over plow, AC transport disc, John Deere 4 row 494 cornplanter, New Idea No. 7 - 1 row cornpicker (for parts), 10 ft. regular disc, 2 cultipackers 11 ft. & 9 ft., Oliver 3 bottom trailer plow, 2 manure spreaders IHC 150 bu. & Massey Ferg., IHC 13 disc grain drill, 3 pt. scraper blade wide front for M or H, 3 wagon running gears, 2 wheel trailer, tractor grass seeder, 2 hole cornsheller Penna. No. 8, cement block making machine (hand), 250 btu. gas furnace w/thermostat, wheel barrow, 20 ft. ex. ladder, New Holland No. 269 baler for parts.

10 YR. OLD RIDING MARE (Quiet)

Bo-matic milker pump, pipe, elec. controls and 2 milkers, 2 elec. Stewart Clippers, 3 elec. fencers, auto. heat & water stock fountain, 6 in. endless belt 60 ft., 25 heavy laying hens, rabbit cage, 9 hp. red snapper lawn mower, hand mower.

### HOUSEHOLD

21 cu. ft. Whirlpool freezer (chest), Whirlpool refrig., Whirlpool auto. washer & dryer, Magnavox 23 in. color TV Early American, Keller piano (O.K.), Limoge (France) cups & saucers. Wedgewood cups & saucers & cream & sugar & miniature jug, China jugs, pottery pieces, bone china cups & saucers, brass & glass candleholders, depression ware green & pink, Carnival bowl thistle pattern, wine decanter & glasses, crocks, vases, Wade miniature animals from Nursery rhymes, cut glass dishes, bedroom furniture, dressers, couches, 9x12 oriental rug & others, Maryland beer table, bar cabinet, mirrors, linens, pictures, slate painting, lamps, end table.

Coldport bone china miniature doll dishes (Titania pattern) 72 pc. of friendly village English plates, camel back trunk & others, china teapot cups & saucers, lady's slipper pattern, Avon bottles, bowl & pitcher, jugs, shadow box, pots & dishes and other items.

Lionel train trac cars & parts, 10 speed American Tourist bike, coal stove, bench saw, miscellaneous tools, wringer washer.

### JEWELRY

French watch hand made with key (excellent condition) old, Waltham ladies watch old gold, Man's Longines watch, Broaches - Lemogue - Cameos (old), Trifari jewelry many pieces, 14K wedding band, collection of bone china jewelry made in England, old cuff links, many pieces of old miscellaneous jewelry.

Terms by:

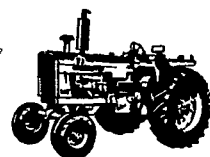
**R. W. WATTERS &  
M. L. NORMAN**

717-548-3355

J. Everett Kreider, Aucts.  
Carl Diller

Lunch by Robert Fulton Auxiliary.  
Household items to be sold first. Formerly Tom Bradley house.

# LARGE MACHINERY AUCTION



**SAT. SEPT. 10, 1977**

10:30 A.M. Sharp

**GLENN ERDLEY & SONS**

**LEWISBURG, PA.**

**50 — TRACTORS — 50**

**17 — COMBINES — 17**

**ALL KINDS OF PLOWS, DISCS, CULTIVATORS,  
HAY EQUIPMENT, PICKERS.**

Sale Conducted By:

**TANDEM AUCTION COMPANY**

INFORMATION AT:

317-884-0771

717-524-2410

## PUBLIC SALE

OF VALUABLE REAL ESTATE, GARDEN CENTER,  
GREENHOUSES, LIVING QUARTERS,  
EQUIPMENT AND INVENTORY  
SATURDAY, AUGUST 13, 1977

10:00 A.M.

Londonderry Garden Center & Greenhouse  
R.D.1, Middletown, Pa. 17057  
• Located three miles South of Middletown  
along Route 441.

### REAL ESTATE

Property consists of approximately 2 acres improved with redwood-sided Garden Center; 1,000 sq. ft. floor area; adjoining potting & workrooms. Attached 50'x35' steel greenhouse; steel & slate benches; red brick & riverstone flooring. Also small greenhouses. 40'x80' corrugated quonset warehouse fully insulated & partitioned; 10'x12' walk-in refrig. Attached 50'x35' 2 story apt.; Kitchen-dining area; LR; 3 Bedrooms; 1 Bath; Fully Carpeted; Ref., Washer, Dryer, Elec. Range, Dishwasher. 140' frontage on Rt. 441; lg. parking area; 2 entrances. Real estate includes over 1,000 growing nurs. items. Property adaptable to other business.

Terms: 10 percent day of sale, balance within 30 days.

### EQUIPMENT

Like-new cap for 8' Fleetside pickup, 48" high; lg. riding garden tractor; implements; mowers; tree flocking outfit; hand tools, small landscaping equip.; thousands wood & plastic pots, flats, plant containers.

### INVENTORY

Many imported Christmas ornaments; artificial garlands; min. Christmas trees; lights; all type tree trimmings & decorations for the home. Ceramic items; planters; pots; figurines; knick-knacks. All sizes & colors candles; house plants; hanging baskets. Items too numerous to mention.

Auctioneer's Note: Property can be inspected August 9-12th. Call for appointment 944-6995.

Real Estate to be offered at 2:00 P.M.

Conditions by:

**GERALDINE M. & JOHN W. DRAYER**

944-6995

Auctioneers: Jake Snyder - 367-7635

Sam Seibert - 367-1669

Atty: Schaeffer & Good

Refreshments Available.

## MF hitches to computerized service

DES MOINES, Iowa--A new dimension has been added to emergency parts ordering service for Massey-Ferguson customers. It will enable MF dealers to determine availability and shipping status instantly for critically needed parts.

The new system is called

E-COM. It provides direct communication between the Massey-Ferguson dealer and the central parts operation computer for parts termed "emergency" or "unit down." When a dealer uses E-COM, the standard parts ordering procedures are bypassed, thus giving top

priority to special parts needed by farmer customers.

E-COM is being made available to Massey-Ferguson dealers beginning this month on a region-by-region basis. The system consists of a small terminal unit - about the size of a portable typewriter - that is activated when the dealer inserts a standard telephone handset into the terminal and dials the central parts operation computer in Racine, Wis. The terminal has 65 keys on the keyboard which are used to order parts and select methods of shipment. The computer answers by voice.

More than 147,000 parts can be ordered instantly by E-COM. In addition, a dealer obtains complete substitution and cancellation information automatically on parts which are no longer supplied.

E-COM is designed to respond to two kinds of parts

situations, "emergency" and "unit down." For "unit down" orders, the highest priority, the computer located in Racine, will provide shipping information as to type of carrier, carrier code, dated shipped, number of packages, weight, bill of lading number, air bill number, and flight number (if available). This permits the dealer to initiate tracing procedures from his end to expedite the shipment. Parts are shipped from the closest regional parts service center with stock.

Massey-Ferguson explained that E-COM offers a new dimension in service for "Emergency" part orders. The existing fast system for ordering routine parts will continue to be used. But when "emergency" or "unit down" parts are needed and are not available at the dealership, E-COM can greatly speed up ordering and delivery.



## GAP AUCTION

FRIDAY EVENING, AUGUST 12, 1977  
5:30 P.M.

Located off Route 41 - Lancaster Avenue opposite Turkey Hill Minit Market - Cross RR Bridge.

**ANTIQUES AND HOUSEHOLD GOODS  
SOLD AT EVERY AUCTION.**

Inspection Friday from 9:00 a.m. until sale time.

CONSIGNMENTS ON MONDAYS OTHER DAYS BY APPOINTMENT  
FROM 8:00 A.M. TO 7:00 P.M. Call us for pick-up service

**IRA STOLTZFUS & SON, Auctioneers**

442-4936 or 442-8254

CONDUCTORS ALL TYPES PUBLIC SALES

## PUBLIC SALE

SATURDAY, AUGUST 13, 1977

10:00 A.M.

Located 1 mile south of Halifax, Pennsylvania, on Route 147.

### REAL ESTATE

Consists of 10.997 acre farm situated on the corner of Route 147 and Legislative Route 22003. Having thereon constructed a 2½ story frame dwelling with 6 rooms and bath, large hallway, oil hot water heat, summer house, large barn and assorted out-buildings. Farm can be seen by appointment only...phone 896-3493 or 896-8362. Real estate will be offered at 1:30 P.M.

### ANTIQUES & COLLECTIBLES

Early cradle with heart cut-outs on ends and turned posts; 2 complete flour chests; 4-drawer cottage bureau; 4-legged drop leaf table; extension drop leaf table; 3-pc. oak bedroom suite; 2 washstands, 1 with mirror; oak dresser; oak sideboard; set of 6 oak chairs; 2 one-drawer stands; 2 oak rockers; Victorian chair; small doll's cradle with heart cut-outs on sides; set of 4 plank bottom chairs; 2 round top trunks; folding crib; rocker; sewing machine; lg. butcher's block cut from tree; butter print with sheaf of wheat; brass butcher's ladle; butcher's fork; buggy robe; assortment of baskets; sadirons; trivet; apple peeler; cherry seeder; kerosene lamp; 3 quilts; three gallon jug with blue decoration; redware crock; assortment of jugs and crocks; tin washboilers; butter bowl; lg. porch bench; half bushel measure; milk cans; butcher kettle and 3-foot; assortment of pattern and depression glass; etc.

### HOUSEHOLD ITEMS

Sears Roebuck kitchen coal stove with warming closet; Westinghouse electric stove; General Electric Refrigerator-Freezer; Zenith B&W table model TV, approximately 1 yr. old; 2-pc. living room suite; 3-pc. maple living room suite; 6-pc. breakfast set; General Electric Wringer-type washer; studio couch; Magnus electric portable chord organ; jiving room rug; double door metal wardrobe; 2 chests of drawers; Eureka vacuum cleaner; chest-type deep freeze; electric oven; high chair; kerosene stove; metal base cabinet; electric fan; end tables; dishes; pots; pans; etc.

### MACHINERY

Cultivator for Ford tractor; McCormick Deering horse-drawn mower; Oliver No. 40 walking plow; 24" tooth spring plow; potato plow; utility box for back of Ford tractor; electric brooder; wooden wheelbarrow; 22" self-propelled lawn mower; 32' extension ladder; grinder; sausage stuffer; beam balance scale; meat hooks; etc.

TERMS: Real estate - 10 per cent down. Further terms and conditions to be given day of sale. Personal property - cash or travelers checks! Personal checks accepted only from persons known to us.

### ESTATE OF HELEN M. RUTTER

Marie E. Bowman, Executrix  
Robert S. Rutter, Executor

Earl R. Etzweiler, Attorney

Lee D. Dockey

Auctioneer-Estate Liquidator-Appraiser

Box 164, Pillow, PA 17080

Phone: 758-6004

## WHAT'S NEW

### AUTOMATED HAY HANDLING EQUIPMENT

Harkness Hayporter Company announces the development of a self-loading - unloading round bale hay transport, the Hayporter 1501, designed to pick up 1500 pound bales in the field and transport them, four at a time. The vehicle is suitable for both field and high speed highway use.

Bales are handled at all times by long rotating pick-up and transfer forks, powered by a built-in hydraulic system. No external source of hydraulic power is required.

The bales are securely cradled by the forks and vehicle side rails at all times, resulting in minimum disturbance and assuring return to the ground in the same relative position as picked up.

The Hayporter 1501 is operated by one man and is suitable for towing a ¾-ton pick-up truck.

Hayporter is the registered trademark of Harkness Hayporter Company. Patent is pending.

For additional information contact: Harkness Hayporter Company, Kaufman, Texas 75142.

### TOOL BAR

The Model A-8380 tool bar built and sold by the John Blue Company of Huntsville, Ala., has been introduced to the ag market.

The modular design - a feature unique to John Blue's tool bar - enables the buyer to order a unit having any one of seven swath-widths.

Another design innovation in the A-8380 is the use of thermoplastic hose rather than rubber hose for the hydraulic lines to the tool-bar cylinders. After testing their prototype tool bar equipped with traditional rubber hose, the manufacturer switched to "Parflex" thermoplastic hydraulic hose. This brand comes from the Hose Products Division of Parker Hannifin Corporation, world's largest manufacturer of fluid-power components.

## PUBLIC SALE

Howard L. and Lois M. Kipe, Owners  
Waynesboro, Pa., R.D. 6. Location 2 mi. N.E.  
Waynesboro Hospital on Gehr Rd.

SATURDAY, AUGUST 20, 1977

10:00 A.M. Sharp

Terms: Cash Lunch Served

### TRACTORS

826 Int. diesel with cab. 464 Int. gas used three seasons.

### HAY EQUIPMENT

Int. 175 windrower real good. 27 IH baler with bale thrower. Smoker 30 ft. elevator, and motor, IH side del. rake, IH flail harvester, Grove wagon with racks, IH No. 57 blower, real good unit. Grove 4 H wagon, New Idea 4 H wagon.

### MACHINERY

Fox harvester, pick up attach, and corn head. J. Deere 8 ft. combine motor overhauled, Farmhand Feedmaster grinder real good. Badger liquid manure spreader, 3000 gal. cap. IH No. 2000 manure loader, Liquid manure pump 10 ft., New Idea lime spreader, manure scraper 8 ft., heavy stock trailer, grain crimper, 4" grain auger.

### TILLAGE MACHINERY

IH 4 row corn planter. Brady 11 ft. chisel plow, 2 culti-packers, IH 5 bottom 16" plow with auto, resets, IH 13 ft. disc, IH 9 ft. disc, 1 row potato planter.

### MISCELLANEOUS

250 gal. and 100 gal. water tanks, sprayer, 2-30 gal. hot water heaters, Rear end of 46 Ford ton pickup, Industrial window fan, silage fork, milk cans, snow fence, chain hoist, welding iron, Many articles too numerous to mention.

### FEED

80 acres of standing corn. (subject to prior sale).

Auctioneers remarks: Mr. and Mrs. Howard Kipe are selling their farm. We invite your inspection to a line of good farm machinery. Owner and auctioneer not responsible for accidents. Please be on time, Sale starts promptly at 10:00 A.M.

Auctioneer,

Lorne Lichty

Newville, Pa. R.D. 2 17241

Phone: 717-776-5647

LIST WITH LIGHTY

HOWARD MEDHOLDT  
Retired Executive, Orders Immediate Sale

## Charming 54± ACRE "Tides End"

### UPPER EASTERN SHORE FARM/ESTATE

JUST 2 MI. S. of NORTH EAST, Maryland

HANCE'S POINT RD.—1100' On NORTH EAST RIVER

Only 3 MI. to I-95 • Quick, Easy Drive to Wilmington,

Philadelphia, Baltimore or Washington

The ULTIMATE FOR THE PLEASANT LIFE

FISHING • BOATING • WATER SPORTS

4 GREAT TRACTS (1 to 22 Ac.) 3 ARE WATERFRONT

## ABSOLUTE AUCTION

AS 4 PARCELS OR ENTIRETY

Clear of Mortgage

PERSONAL PROPERTY WILL BE SOLD PIECE BY PIECE. Terms: Cash  
Power Shop Tools, Tractors, Farm Equip., certain Antiques &  
Furniture, Piano, fine Bronze of Stallion & Man in Action—20" high—  
signed—INCLUDING: Farmall Cub tractor; Gravelly tractor, John  
2088, Delta band saw, percussion long rifle; fine Sheraton desk  
attributed to have been in possession of Riddle family; Ludwig  
baby grand piano, boats & supplies

MAIN YEAR 'ROUND RESIDENCE w/Panoramic River views.  
POOL 3½ Ac. FRESH-WATER TIDAL POND w/Island. EXCEP-  
TIONAL 218' Steel-Concrete PIER w/wood walkway. LARGE,  
HIGH-CEILING BOAT STORAGE BLDG. w/Rails. EXCELLENT  
FARM BLDGS. ALSO: 2nd RESIDENCE.

DIRECTIONS: From I-95, take Rt. 272 E thru Town of North  
East. Continue to Hance's Point Rd (at Texaco Station). Bear  
right approx. 1 mi. to property on right (white fence)

INSPECTION: Sun., Aug. 14 from 2 to 5 P.M.

SALE on PREMISES: SAT., AUG. 20:

PERSONAL PROPERTY: 10:30 A.M.—REAL ESTATE: 12 NOON

15% DEPOSIT AT SALE—REQUEST ILLUSTRATED BROCHURE

**Louis Traiman**  
AUCTION COMPANY

BROKERS—AUCTIONEERS

1519 Spruce St., Phila., Pa. 19102 (215) 545-4500

## E-Town Fair announces categories

ELIZABETHTOWN, Pa. - Sara Myer, chairman of the Market Place Fair for the 1977 Elizabethtown Community Festival has announced the categories for this year's event, which will be held September 27 through October 1 at the old Kiwanis fair grounds on the Elizabethtown College campus.

This year the Market Place Fair will incorporate the youth division with the senior division so that youth can compete in all categories, but, they will compete only with each other rather than with the adults. Categories open to all exhibitors are: hay and grain, vegetables, fruit and nuts, home and dairy products (this includes baked goods), floral exhibits, needlecraft, art, photography and crafts, and group exhibits.

Exhibits will be accepted at the Market Place Fair tent at the Fairgrounds on Kiwanis Boulevard off College Avenue from 9 a.m. to 9 p.m. on Monday, September 26 only. Entry fee

will be 20 cents per item entered.

Judging will take place Tuesday, September 27. The Market Place Fair will open to the public at 6 p.m. on Tuesday.

The baked goods entries will be auctioned off at 7:30 p.m. Tuesday evening with the proceeds going to the community fair.

Complete Market Place Fair information will be found in the festival booklet which will be released at a later date in a 15 mile radius of Elizabethtown, and also at local banks and businesses.

Last year the Market Place Fair had a 20 per cent increase from the year before, and this year is again expecting an increase in entries.

Those working on the Market Place Fair Committee with Mrs. Myer are Martha Gerber, Hilma Mumma, Sallie Miller, Muriel Saylor, and Kathryn Fry.

Further information about fair entries is available by calling Mrs. Myer at 717-367-3344.

### HOFFMAN JERSEY

## DISPERSAL

At the farm located 1½ miles east of Ridgely Road on Route 480 in Maryland's Eastern Shore.

**THURSDAY, AUGUST 11, 1977**

11:00 A.M.

### EQUIPMENT & SEMEN

Selling at 11:00 A.M.

Clay silo unloader for 20 ft. silo, 3 Surge bucket units, DeLaval vacuum pump & motor, wash vat, cow clippers, show halters & show equipment, misc. dairy equipment.

Linde 31R semen tank (60 day) and semen from Favorite Forester (15), Milestone Generator (16), Ansom Valor (2), Criterion (2), Marlu Milady Epic (1), also 1 share of Fairview Dutchman with 80 units of semen and 1 share of Advancers Prince Charming.

Selling at 11:30 A.M.

### 90 HEAD OF DAIRY CATTLE

69 Registered Jerseys - 10 Grade Jerseys  
9 Holsteins - 2 Brown Swiss  
40 Cows - 15 bred Heifers  
25 Yearlings - 10 Calves  
Herd average: 9,748 4.8 467  
Tested for Interstate Shipment

### ONE OF MARYLAND'S FINEST JERSEY HERDS

The best bulls available have been used in the breeding program for years. Daughters sell by Milestone's Generator (6), Vauluse Sleeping Surville (2), Advancer Sleeping Milestone (3), Favorite Forester (7), Criterion (2), Ansom Valor (3), Milk King (2).

The herd has been successfully shown and many winners at local shows are selling, including Grand Champion and numerous other winners at the Delaware State Fair.

Animals selling include a VG 87 dtr. of Roses Ring Man with 14,900M and 880F and her two daughters. Also a VG 87 cow who has 3 times Grand Champion at the Delaware State Fair with 12,400M and 702F, and her VG dtr. by Milestone's Generator. A Favorite Forester VG with 13,380M 671F and her two dtrs. A number of others over 500F with good pedigrees.

Sale Manager's Note: Animals in this herd have not been forced. The breeding is excellent, the type will please you and cattle selling have great potential. Terms: Cash Lunch available Catalogs at ringside

Owners:

**Mr. & Mrs. Hansen Hoffman**

RD1, Box 29

Ridgely, Maryland 21660

Phone: 301-634-2255

Sale Manager:

A. Doty Remsburg, Auctioneer

Norman E. Hill, Associate

John L. Morris, Assistant

Jefferson, Maryland

Phone: 301-473-8214

## Sire Power sale averages \*2123

TUNKHANNOCK - The 1977 Sire Power Sale was attended by over 2500 people at the Kutztown Fairgrounds where a record 88 head averaged \$2123. It's the second highest average in the seven-year history of the sale.

Topping the sale at \$12,000 (a new high for the sale) was a 2 year old Round Oak Rag Apple Elevation daughter consigned by Owen Martin, Hagerstown, Md. Marion Andrew, Centreville, made the final bid to take the cow back to Maryland, with Marylanders Marlin Hoff and William King contending.

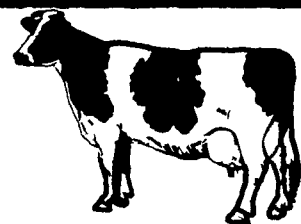
Elevation progeny dominated this year's sale. Second high at \$5100 was an Elevation daughter from a Kingpin dam milking in her second lactation. Frederick M. Watters, Mill Hall, Pa. consigned the entry. A VG (86) Elevation daughter, Keystone Elevation Memoir was consigned by Donald A. Seipt. She sold for \$5,000 to Renn Remsburg. Six other cattle sold for over \$3,000 including two Elevation daughters milking over 100 pounds per day.

The Sire Power Sale is sponsored by Sire Power and

its member cooperatives, Northeastern Breeders Association, Maryland Artificial Breeding

Cooperative, and West Virginia Artificial Breeders Cooperative. Stud and office facilities are located in Tunkhannock, Pa. and Frederick, Md.

## ELLO FARMS DAIRY SALE



South Montrose, Pa. Bridgewater Twp. Susq. Co. Due to the loss of my barn by fire, I am forced to sell my dairy cows. Sale will be located at the Himko Farm. Just off Rt. 29 at Shannon Hill, 3 miles S. of Montrose, 20 miles N. of Tunkhannock, Pa.

**SATURDAY, AUGUST 13, 1977**

12:00 Noon

**90 REGISTERED & HI-GRADE HOLSTEINS  
82 REGISTERED — 8 GRADES**

All 30 day T.B. & Blood tested herd, accredited & certified. Herd checked for pregnancy by local vet., majority calfhood vaccinated. Interstate & Penna. health charts available.

This Susq. Co. herd consists of 82 milch cows, 12 just fresh, 25 bagging, several bred for early & late fall. 10 - first calf heifers bred for fall.

Sale Highlights: 15 daus. of Lake Louise Silver Marshall, 6 daus. of Lake Louise Baron Ivanhoe, 5 daus. of Springbuck Debby's Prince - Dam was Ex., Lawbro Burke Vic and daus. of Neba.

Service Sires are: Sterling old Kingpin Ensign, a Kingpin son of an Ex. Ellsworth cow now in the Sardoni herd, Brooks Twain Elevation Fred, an Elevation Son from a Seiling Rockman dau. in the Walter Brooks herd, and Del Glad Combination Earl - a Paclamar Combination son of a 88 pt. high record Kingpin dau. of the late Frans Fearnley herd.

These animals are large, outstanding & you can help your production by purchasing cows at this fine dairy sale.

IHC Farmall M tractor & Dual wheel farm trailer.

Lunch available - Terms - Cash or good check.

Owner:

**MR. & MRS. EARL ELLSWORTH**

South Montrose, Pa.

Bunnell, Sands & Weaver, Auctioneers

Albert Smith, Pedigrees

## PUBLIC AUCTION

**OF VALUABLE 66½ ACRE TRACT  
SATURDAY, AUGUST 13, 1977**

2:00 P.M.

To be sold on the premises located in East Earl Township, Lancaster County. Travel Route 23 East into the Borough of New Holland. Turn right onto Brimmer Avenue, which will become New Holland Road, approximately 1½ miles to Hill Road. Turn left approximately two miles to sale signs on the right.

### ZONED RURAL RESIDENTIAL

66.59 acres of beautiful mature woodland, large Christmas tree fields, with a spring fed pond nestled in the background, plus some tillable acreage. All situated only four miles Southeast of the Borough of New Holland and only 12 miles Northeast of Lancaster. 600 feet of road frontage along Wallace Road, plus two existing right of ways. This property is ideal for the two acre minimum lot size or larger, according to the East Earl Township Zoning Ordinance. This land has recently been surveyed, and is ideal for sub-division, recreational use, farming, or as a beautiful home site with a good view. The possibilities of this real estate are unlimited. For terms and details, call auctioneer.

Terms by:

**JAMES R. & PATRICIA WEAVER**

Sale conducted by:

Randal V. Kline, Auctioneer - (717) 733-1006

Carl A. Wiker, Attorney

## PUBLIC SALE

**OF 3½ ACRE FARM  
AND PERSONAL PROPERTY**

Located approx. 2 miles Northwest of Churchtown, along Turkey Hill Road, between Churchtown and Center Church, Caernarvon Township, Lancaster Co., Pa.

**SATURDAY, AUGUST 20, 1977**

At 11:30 A.M.

REAL ESTATE: 2½ story stone and frame house, 1st floor has 2 large rooms and one smaller room, 2nd floor has 4 bedrooms, one bath, also walk in closet, tin roof, partial basement, cement block garage, 30 ft. x 30 ft. overhead doors. One 10 ft. x 10 ft. and one 7 ft. x 9 ft.; also one 18 ft. x 30 ft. implement shed. Shade trees, also very beautiful view, water supply by continuous flowing spring, also small stream flowing through property, terrain is gentle slope. Garden Spot School District.

Inspection anytime by appointment call:  
HORNING FARM AGENCY, INC. 215-286-5183  
Real Estate at 1:00 P.M.

10% down day of sale, 60 day settlement.

PERSONAL PROPERTY: John Deere L.A. tractor with plow and cultivator, 12 ft. x 6 ft. flat wagon on rubber, disc harrow, David Bradley garden tractor, 30 ft. ext. ladder, heavy duty lathe, ½ H.P. drill press, trailer camper sleeps 5, old bicycles, scrap iron, iron butcher kettle, 6 No. 2 traps, iron hog trough, lard cans, 2 Duo therm oil space heaters, old fashioned baby coach, clothes tree, several stands, old door latches, child's crib, 2 sump pumps, several crocks, 1 and 2 qt. canning jars, jig saw puzzles, cedar closet, metal closet, utility cabinet, single bed box spring and mattress, oak dresser, copper bottom tea kettle, 5 plank bottom chairs, iron skillets, some dishes and other items.

Terms by:

**LEON AND MARGARET SHIRK**

Wentz and Wentz, Attorneys

Elton and Alvin Horning, Auctioneers

Morgantown, Pa. Phone 215-286-5183

Specializing in Farms, Land and Public Auctions.

## PUBLIC SALE

**OF 117 ACRE FARM AND 112 ACRE FARM ALSO  
DAIRY HERD AND FARM EQUIPMENT**

Located approximately 5 miles North of Myerstown. Take Route 501 North to Mill Road, turn left to farms.

**SATURDAY, SEPTEMBER 10, 1977**

At 10:00 A.M.

FARM No. 1 - 117 Acres, 95 acres tillable, mostly level to gentle slope, good fertile soil, very clean no rocks, type soil, part Ryder and Wiltshire silt loam, small part shale mixture, Swatara Creek and small creek flowing through property. House brick, first floor modern kitchen, dining room, and living room, Second floor, four bedrooms and bath, full basement oil-hot-water heat, 2,000 gallons in ground tank, water supply 270 ft. well.

Bank barn, three bay drive in 42' x 110' old-type stables, 12' x 55' tile silo, frame 3 bay garage, level around buildings.

FARM No. 2 - 112 acre dairy farm, approximately 95 tillable, level to gentle slope, good fertile soil. House frame, first floor, four rooms with modern kitchen, Second floor, four rooms and bath, full basement, oil-hot-water heat, 2,000 gallons in ground tank. Water supply two wells and ½ acre farm pond. Barn 40' x 74' bank barn free span dome roof, 37 stanchions, 80' x 88', 120 free stall cow barn, 26' x 44' free stall building, 65' auger feeder with roof, 12' x 45' stave silo, 14' x 45' concrete silo, 14' x 21' milk house, 30' x 30' 1½ story corn and equipment shed, 30' x 100' trench silo, wooden sides, concrete floor, 30' x 60' implement shed, 20' high free span.

Real Estate to be sold at 1:00 P.M. Inspection, anytime by appointment to be offered each individual farm or by entirety. Farms are land joining.

For inspection call HORNING FARM AGENCY, INC. 215-286-5183.

Terms: 10% down day of sale. 60 day settlement.

Terms by:

**ROY C. & JANET McLAIN**

Patrick M. Reb, Atty.

Elton & Alvin Horning, Auct.

HORNING FARM AGENCY, INC.

Main Street

Morgantown, Pa. 19543



# Hot weather safety urged

By JAY IRWIN  
County Agent

LANCASTER - Everyone enjoys a beautiful, sunny day without a cloud in the sky and with temperature and humidity just so. But such a good combination is the exception rather than the rule in much of the nation during Summer. In fact Summer weather can do us real harm unless we take precautions.

High heat and humidity can drain our energy and affect how safely we work, play, and drive. Sunburn and sunstroke are health hazards, and "Old Sol's" glare can hamper vision and

bring on eye fatigue. Summer storms often are violent, with heavy rain, wind and lightning.

The bugs are out in full force and, in addition to driving us crazy, often hurt us directly with stings and bites and indirectly through spread of disease and poisoning from accidental ingestion of chemical bug killers. Certain foods if not properly handled can quickly spoil or become laden with harmful bacteria, making them special hazard to picnickers, campers, and those without decent refrigeration at home.

Vapor lock and overheated overheated engines bring problems to drivers. Hardworking home air conditioners can bring homeowners and renters fire hazards if electrical systems engines bring problems to drivers. Hardworking home air conditioners can bring homeowners and renters fire hazards if electrical systems aren't up to the job.

The "good old summertime" does have its less good aspects, so let's think about what we might do to survive the hot months in good order. Here are a few thought-starters:

1. When the weather is super hot and or humid, pace

your energy output accordingly. Don't overdo it. Stop for a rest and refreshments now and then. Drink plenty of cool liquids, but check with your doctor about salt consumption.

2. Avoid severe sunburn if you want to preserve your complexion and help prevent skin cancer. Wear light, cool clothing that covers vulnerable skin areas and a brimmed or billed cap. People with sensitive skins need more protection than others.

3. Wear good quality sunglasses to reduce glare when driving. For good eye protection, especially on the job, make sure the glasses have break-resistant lenses and sturdy frames.

Lancaster Farming, Saturday, August 6, 1977—121

4. Be prepared for summer storms that may pass through your area. Lightning is probably the most common severe weather hazard, and appropriate shelter should be sought when a storm approaches.

5. Stinging insects such as bees, wasps and hornets can cause much pain and could be a threat to life of persons who are hypersensitive to their venom. People who react severely to stings should seek medical treatment to desensitize themselves.

6. Keep household, lawn, garden and field insecticides out of reach of children and under lock. Always keep the material in its original container.

7. Take proper care of food during warm weather to prevent food poisoning. Between 60 degrees Fahrenheit and 125 degrees Fahrenheit bacteria will flourish. Put leftovers in the refrigerator immediately after the meal. Workers carrying lunches without benefit of refrigeration should select sandwich ingredients, fruits and canned products that will keep without problems.

## KENT COUNTY INVITATIONAL SALE

Great Oak Country Club  
Chestertown, Md.

AUGUST 13, 1977

7:00 P.M.

SELLING 35 HEAD

Featuring 20 daughters of ELEVATION. Many from EX and VG Dams with records to 23,390.

ASTRONAUTS — IVANHOE STARS — KINGPIN  
DOUBLE TRIUNE — IVANHOE B.B. LAD

THE GREATEST GROUP OF BRED  
HEIFERS AND YOUNG COWS FOR THE  
MOST DISCRIMINATING BUYER.

Highest Consignment Sale in Md. in 1976.

4th Highest Consignment County Club Sale  
in U.S. in 1976.

A PROVEN PLACE TO BUY

Chicken Bar-B-Que 5:30 P.M.

Sponsored by:

KENT CO. HOLSTEIN CLUB

Sales manager & Auctioneer:

George "Bud" Debnam

Worton, Md. 21678

301-778-1280

Assisted by:

A. Doty Remsburg - Kent R. Ferrell

## CONSIGNMENT SALE WEDNESDAY, AUG. 17, 1977

At 9:30 A.M.

Location: 1/2 mile North of Route 23 on North  
Maple Ave. in Leola, Lancaster Co., Pa. Watch for  
sale sign.

Tractors, Farm Machinery, Horse Drawn Im-  
plements, New Tools & Hardware. Positively no  
Household Goods.

We sell on Commission.

Hay & Straw Sale Every Wednesday.

at 12:00 Noon by Harvey Z. Martin.

Sale by,

David H. Good

717-656-8911

Auctioneers - F. Snyder, R. Martin,

C. Wolgemuth, J. Fry, L. Horst

NOT RESPONSIBLE FOR ACCIDENTS.

Next Sale Wednesday, Sept. 7, 1977

## PUBLIC AUCTION

VALUABLE ANTIQUE FURNITURE,  
CLOCKS, COLLECTIBLES, DISHES, ETC.

To be held at the American Legion Hall on  
Hickory St. in Bel Air, Harford County, Md.

THURSDAY, AUGUST 11, 1977

7:00 P.M. (EDST)

Walnut plantation desk, lg., ref., c. 1870; oak organ,  
ornate; Sheraton secretary desk w-bookcase, pine,  
signed, c. 1830; oak hiback sideboards, ornate, ref.,  
(2); walnut Victorian hiback crib, ref., Balto. 1886; oak  
ice boxes, lg. & sm. ref.; brass bed; Rockola 1-cent  
Mech baseball game, 1934; schoolmaster's desk; pine  
jelly cupboard; calendar reg. adv. clock; bracket  
clock, wt. dr.; other wall & mantle clocks; pocket  
watches; Roseville pcs.; numerous pcs. of oak fur-  
niture; pitcher & bowl; hummels; dep. glass; cut-  
glass; crystal; leaded shades; steins; crocks; many  
other items of interest.

TERMS OF SALE

Cash or check acceptable to auctioneer. Removal  
same day of sale. Open for inspection at 5:00 p.m. on  
Aug. 11.

John H. O'Neill, Auctioneer

Forest Hill, MD.

301-838-6980

## PUBLIC SALE

2 TRACTORS, FARM MACHINERY  
JERSEY HEIFER, GEESE, AND SOME HOUSEHOLD GOODS  
SATURDAY, AUGUST 20, 1977

1 P.M.

Located 8 miles East of Honeybrook, 5 miles  
West of Downingtown on Route 322 to Little  
Washington turn on Lyndell Road 1/2 mile to  
driveway. Watch for sale signs on Route 322.  
West Brandywine Twp. Chester Co., Pa.

Oliver 550 Tractor fully equipped very good con-  
dition; Oliver 88 Tractor; M.F. 8 ft. disc 3 point like  
new; J.D. 2 row corn planter 3 point; M.F. 16" 2 B plow  
3 point; 2 row cultivator 3 point; N.H. 512 manure  
spreader PTO; 4 section J.D. spring tooth harrow;  
Ontonio 12 disc grain drill; Sauder hyd. front end  
loader w/bucket; N.H. grain gravity bin; 8 ft.  
cultipacker; 2 wheel trailer; 2 small SS bins; circular  
saw; Delta drill press on stand; 2 feed carts; rubber  
tire wheel barrow; 2 - 35 gal. drums of weed killer;  
extension cords; Steuart cattle clippers; 1 row horse  
drawn cultivator; animal cages; elec. fences; 100 ft.  
HD 1" hose; barn fan; 12 Jamesway water bowls;  
Maytag automatic dryer & other household goods.

WHEEL HORSE V8 RIDING MOWER 36" w/snow  
blade, mint condition; MILKING EQUIPMENT;  
HAVERLY 440 gal. milk tank complete, for inspection  
on milk tank, please call, DeLaval compressor; pipe;  
and stall cocks; 2 DeLaval milker units; HD milker  
oil; milk scale; young geese; 1 Jersey Heifer bred  
w/health chart; other small items not listed.

TERMS: CASH

By Order Of:

SYLVESTER PIERCE

942-3998

William March, Jr., Auctioneer  
Elverson, PA  
(215) 286-5744

PORTER POTATO EQUIPMENT

## AUCTION

SATURDAY, AUGUST 13, 1977

11:00 A.M.

ROSE, (Wayne County) NEW YORK

Sale to be held at the building right on Rte.  
414 in the village of Rose, N.Y. 11 miles north of  
Thruway Exit 41. 4 miles south of Rte. 104.

Discontinuing farming, selling complete line of farm  
equipment at absolute public auction.

4 wide front Farnall tractors: (Super MTA; Super  
M; 2 "M" tractors with super kits;) J.D. "B" w.f.e.  
tractor; Hyster two stage fork truck; Trojan short lift  
fork truck with potato scoop.

Reo truck with 2 sp. axle; 7 I.H. trucks: (K-8 with air  
brakes; K-7 with hoist and 2 sp. axle; K-8 with 15 ft.  
homemade bulk body; K-7 with hoist and 2 sp. axle; K-  
10 with 15 ft. h.m. body and 2 sp. axle; L-170 with van  
body; S-160 with hoist).

Farmhand 2 row harvester, good; J.D. No. 216 2-row  
planter (9:00-24 rubber); J.D. 30 level bed digger;  
Diltz-Wetzel seed cutter; Haines duster; Haines 2  
station bagger; Aero Glide 4 ft. grader roller picking  
table with washer and dryer; Haines hopper elevator;  
several belt conveyors; Singer binloader with 24 ft.  
boom; bag sewer with auto. head; Haines 26" roller  
picking table; Haines wooden 26" grader; 40 ft. con-  
veyor; Haines 14 ft. bulk body.

2 J.D. 3 bottom 14" plows; harrow; J.D. and I.H. 2  
row cultivators both with rear gangs; 2 and 4 row  
weeders; 300 gal. wooden tank boom sprayers; 2  
Harvest Handler 20 ft. elevators, 1 on wheels; Super six  
front end loader; set of half tracs; other items!

Generally on older line of tools, all mechanically  
sound and in a good state of repair.

Lunch available.

Terms: Cash or a good check with proper iden-  
tification day of sale. Nothing to be removed until  
settled for.

Owned by B. Homer Porter

315-587-9530

Sale by:

James & Victor Pirrung

Wayland, N.Y.

716-728-2520

## PUBLIC SALE

SATURDAY, AUGUST 20, 1977

9:30 A.M.

COMPLETE DISPERSAL

CHAROLAIS—CROSS BEEF COWS  
TOOLS, H.H. GOODS, ANTIQUES

Located along Mt. Pleasant Rd., Mt. Joy, Pa.  
Midway between Mt. Joy and Elizabethtown,  
Pa. Just off Rt. 283. Take Rheims Exit off Rt.  
283, go North on Cloverleaf Rd. 1/4 mile to Mt.  
Pleasant Rd. Look for sale signs.

40 - HEAD BEEF COWS, The majority being  
Charolais-Hereford Cross, balance Charolais-Angus  
Cross. Mostly with calves by their side. T.B. & Blood  
tested. Pregnancy checked. Health charts. Good 4-H  
and FFA projects.

PURE BRED HERD SIRE: Homestead Sampson  
403. Sampson sires size, strength and rugged calves.

Cattle will be sold in tent at 1:00 P.M.

TOOLS—H.H. GOODS—D.B. Garden tractor, 3 B.  
disc plow, Co-op front mount cultivator, roller-harrow,  
Case hammermill, manure scoop, loader scoop at-  
tachment, corn planter, corn sheller, wh. weights,  
tractor cab, table saw, scorer, metal roofing, cooling  
compressor, milker pump, chicken crates, feeders,  
grind stone, hand sprayer, forks, grass seeders,  
assortment of hammers, saws, and jacks; ax and pick  
heads, door latches, antique running gear, iron wheels,  
fanning mill, OLD BED, jelly cupboards, blanket  
chests, church benches, wooden barrels, nail kegs,  
wooden egg case, pitcher pumps, cast iron troughs,  
lantern collection, license plates (1920 +), milk bottles,  
1-2-qt. & pt. jars.

Amara refriger-freezer, Caloric 6-burner gas stove,  
20" Wincroft gas stove, two dining room suits, chairs,  
roll-away cot, 4-pc. bedroom suit, bureaus, Maytag  
washers, berry crated & boxes, oil space heater, and  
many many useful items not listed. COME EARLY  
LOTS OF ITEMS SELLING.

SALE ORDER: Sm. Tools & H.H. Goods at 9:30,  
Cattle at 1:00 P.M. Lunch available.

Sale by:

MRS. ALMA W. KOPP

Roy Kopp, Deceased

C.H. Wolgemuth & H. Shaffner (Aucts.)  
Ph: 665-5664

# USDA to fund direct marketing

NEW YORK, N.Y. - The U.S. Department of Agriculture will give financial aid to states that come up with innovative approaches for encouraging the marketing of agricultural products direct from farmers to consumers.

USDA has invited state cooperative Extension services and state departments of agriculture to submit proposed projects by Aug. 22 for possible funding under the Farmer-to-Consumer Direct Marketing Act of 1976.

James Toomey, an official with USDA's Agricultural

Marketing Service, said proposed projects most likely to be selected are those which are innovative and which will likely result in measurable increases in direct farmer-to-consumer sales.

Projects encompassing two or more states will be considered as well as those involving individual states, according to Sharon Hoobler, of USDA's Extension Service. Projects will be approved for up to two years - fiscal 1977-1978 - subject to whether funds are appropriated for the 1978 fiscal year.

Hoobler said \$500,000 is currently available for fiscal 1977 to fund state projects.

Guidelines for submitting proposed projects are being sent to the Extension services in each state and to the state agriculture departments, Toomey said.

He said some states have been actively encouraging direct marketing of farm products through such means as roadside stands, farmers' markets in inner-

city and suburban area, pick-your-own operations, and - in California - a statewide toll-free telephone system notifying consumers about farmers who have excess produce to sell.

The new Direct Marketing Act, Toomey said, will enable states to improve such programs and develop new approaches and thereby help farmers increase their returns and consumers reduce their costs or get improved quality products.

## Brownstown bank names agricultural loan officer

BROWNSTOWN - Robert N. Zook has been named agricultural officer of the Brownstown National Bank. A native of Lancaster County, Zook comes to The Brownstown National Bank with eight years of bank and agricultural financing experience.

He will work directly with farmers to get up financing programs best suited to their individual operations and individual needs.

Headquartered at the main bank in Brownstown, he will also co-ordinate the agricultural lending at the branch offices in Leola and Rothsville.

Zook resides in Leola with his wife Barbara and their two children. He is state director of the Leola Area Jaycees and a trustee of the Upper Leacock War Memorial.

## PUBLIC AUCTION

325-375 FEEDER PIGS  
SATURDAY, AUGUST 20, 1977

At 1:00 P.M.

Location: Between Womelsdorf and Myerstown along Route 422, at Stouchsburg, take Scharff Road south one mile; third farm on left. ½ mile north of Sheridan Furnaces. Marion Township, Berks County, Pa.

30-60 POUND CHOICE FEEDER PIGS  
HAMPSHIRE-YORK-DUROC CROSS

All pigs are vaccinated for Erysipelas, castrated young, wormed, tails crooked, sprayed for Mange and lice. All pigs were raised on this farm. No outside pigs will be sold on this auction. Auction time 1:00 P.M.

Terms by,

WALTER M. HORST

Newmanstown, R.D.1, Pa.  
215-589-2282

Auction conducted by,  
John E. and Paul E. Martin, Auctioneers  
717-733-3511 717-733-3305

## FURNITURE-ANTIQUES-MACHINERY AUCTION

Hilbart Rd., 2 miles west of Wellsboro, Pa., off Rt. 6 or off Route 6 at John Deere Dealership.

SATURDAY, AUGUST 13, 1977

Beginning 10:00 A.M.

Ray Shaw is moving into an apartment and must sell:

Norge gas cook stove 30" oven (like new), Coldspot refrigerator (like new), broiler oven (like new), utility cabinet, elec. fry pan, mixer, lots of kitchen utensils, Corning ware, vases, garbage can, elec. can opener, freezer containers, 3 pc. vinyl living room suite, elec. sewing machine, desk, 4 pc. bedroom suite, floor lamps, beds, dressers, 2 metal wardrobes, set of encyclopedia, mounted deer head, lawn lounge and chair, metal table lamp with nice stained glass shade, 4 oak stands, oak book shelves, 3 butter bowls and ladles, barrel churn, dasher churn, glass churn, cow bells, corn stabber, ice cream freezer, wicker stand and chair, Singer treadle sewing machine, picture frames, cuckoo clock, 4 slat back chairs, straight back chairs, rockers, coal bucket, milk bucket, urns, brass kettle, cast iron kettle, lots of baskets, double harpoon hay fork, ice tongs, stools, canning jars, cross cut saws, brush hook, axes, mauls, brace and bits, some real nice dishes.

Model 788-223 10 power Bushnell scope (shot less than a box of shells), 16 ga. double barrel (just like new), Over and Under 22x410, wagon box (real good), wagon seat, whiffle-tires, Papec ensilage cutter, JD 3 pt. hitch weed hog, watering trough, 2 ensilage forks, new barn fan, land roller, meal posts, 2 sheets 10½" plywood, calf box, head board and tail gate for pick-up rack, metal gate, chain hoist, tie chains, 2 cellar jacks, wheelbarrow, endless belt, double bench grinder, hay rope, hand saws, pipe threaders, weed burner, ladders, wedges, vise, elec. drill, grease guns, log chains, chain binders, bolt cutters, C clamps, bars, pulley for rear mount JD tractor, regist. beagle, lawn mowers, 10 gal. elec. water tank, and other items too numerous to mention!

Terms: Cash or good check. Lunch.

Owner:

RAY SHAW

Auctioneer: Si Pepperman 814-698-3431

Not responsible for accidents on premises. If you are interested in having an auction call this number. Remember, we let YOU decide!



ONE OF SOUTHERN YORK CO.  
FINEST FARMS AT

## PUBLIC AUCTION

FARM MACHINERY AND  
ANTIQUE TOOLS, ETC.

SATURDAY, AUGUST 27, 1977

At 9:30 A.M. Sharp

Located 5 minutes East of Pa. Exit 1 of Rt. 83 Expwy. off Rt. 851 East. between Tolna & Shrewsbury along Windy Hill Rd., in Shrewsbury Twp., York Co., Pa.

1:00 P.M.

REAL ESTATE

1:00 P.M.

Outstanding 148 acre farm, more or less, of which about 115 acres are tillable. approx. 15 acres of pasture land and approx. 18 acres of woodland.

Improvements consist of a well maintained 5 bedroom, 10 room frame house with oil fired hot water heat, natural flow of spring water through the basement, log summer house, 5 room tenant house w/spring water, woodshed, smokehouse, large bank barn, silo, and poultry houses.

Most attractive is the beautiful rolling farmland in high state of cultivation, also having over 2,000 ft. of hard road frontage on Windy Hill Rd. and approx. 2500 ft. from Shrewsbury Boro line, water and sewer.

For inspection by appointment, please call A.C. 717-235-2393, 235-2793 or 235-2583 and open every Sat. from 12:00-5:00 P.M.

Terms: 10% down day of sale with settlement in 60 days at which time 10% additional to be paid & balance to be financed over 5 years at 8% interest. Further terms to be made known day of sale.

### FARM MACHINERY & ANTIQUE TOOLS

Farmall Super M tractor; Farmall H tractor; Int. No. 46 pickup baler; Int. No. 62 combine w/engine; 1954 Int. R-110 pickup truck w/racks; Int. transport disc on rubber; Int. No. 70 3 bottom plow on rubber; Int. 2 bottom plow on rubber; N.I. one row corn picker; Int. 7 ft. belt driven sickle bar mower; Woods rotary mower; Iron Age trailer field sprayer; King Wyse elevator w/corn drag; 2 rubber tire dump wagons; 2 row cultivators for M or H tractor; 4 section spring tooth harrow; cultipacker; small disc harrow; hay tedder; roto-beater; Int. side delivery rake; McDeering hammer mill; cylinder corn sheller; wood saw; air compressor; grindstone; 2 hole corn sheller; 2 horse wagon; 4 horse wagon; sleigh; lot of harness, collars, hames & lines; single & double trees; 2 grain fans; cradle; furrow plows; cultivators; shovel plows; row markers; dung hook fork; iron troughs; iron & locust posts; platform scales; wooden wheel barrow; rolls of wire; gas cans; hyd. cyls.; lumber; some oats & barley; old tools & 2 wagon loads of misc. items too numerous to mention.

Terms: Cash or approved check.

Owner:

CHARLES M. BARTENSLAGER

R.D. 1

New Freedom, Pa.

Robert L. Sechrist, auctioneer

Ph. 717-382-4379

Anderson & Warner, clerks

John T. Miller, Esquire

Not responsible for accidents.  
Refreshment Rights Reserved.

## 2 DAY PUBLIC AUCTION

We will sell on the farm located along Rt. 31 and Old New Windsor Rd., near the Frederick and Carroll Co. line between Oak Orchard and New Windsor, in Carroll Co., Md. on

FRIDAY, AUGUST 12, 1977

At 11 A.M.

105 HOLSTEIN CATTLE 105

10 PUREBRED-90 GRADES-5 STEERS

There are 62 head of milking age with 48 in production. 16 bred heifers; 21 open heifers from started calves to breeding age. 1 purebred 22 mo. old service age bull, A SON OF BOOTMAKER, our of a HIGH PRODUCING DAM from Wayne Reeder's herd. This is a D.H.I.A. herd with a rolling herd average of 14,353 lbs. milk and 527 lbs. fat with cows over 500 lbs. F. and 12,000 lbs. M. Some of the cows are or have milked up to 90 lbs. daily with individual records of 20,490 lbs. M. and 800 lbs. F. You will find 15 fresh 1st calf heifers in milk—all have produced from 45 lbs. to 62 lbs. milk daily since fresh. A purebred Kingstead Ivanhoe daughter fresh 6/11/77 producing nearly 80 lbs. daily and just finished a 305 D-15,560 M-4.0%-618 F record. There's 1 grade ELEVATION cow and calf, 1 ASTRO daughter, and 2 bred to ASTRO. You will find cows in production producing heavy, one 18,370 M, 554 F in 260 days, milking 56 lbs. daily and due to calve in Dec.; 16 due to calve in Aug. & Sept.; 15 due Oct. to Dec.; 6 in Jan. Cattle are in good working condition with sound udders and good dispositions. Herd will be tested for interstate shipment and pregnancy checked. Loading chute available.

### DAIRY EQUIPMENT

S/S wash tank, elec. barn fans, 2 16' hay & silage bunks, Pro-Mo tank, 2 16' gates, 3 Frey Bros. metal gates, misc. smaller dairy items.

### FEED-CROPS

4,000 bales of alfalfa hay, 900 bales of mixed hay, 1,000 bales of straw, 2,000 bus. of barley, 12' x 40' silo of corn silage, Bal. of corn silage in trench.

50 acres of corn planted April 30, 30 acres of corn planted May 20, 20 acres planted June 27. Corn will be offered by the various fields. Should high bid not be satisfactory to Sellers, they reserve the right not to sell.

SALE ORDER: Feeds, Dairy Equipment, Cattle.

SATURDAY, AUGUST 13, 1977

At 11 A.M.

### MACHINERY

J.D. 4020 row crop diesel tractor with turbo-charger, roll-bar, power shift and ex. rubber; J.D. 3020 wide axle diesel tractor with power shift, avg. rubber; J.D. 420 wide axle gas tractor, 3 pt. hitch, new rubber; J.D. 110 36" cut lawn tractor; J.D. 214 and J.D. 125 self-unloading wagons on flotation tires, J.D. 300 40' all-purpose elevator, J.D. 3 pt. 4 row cultivators, J.D. 48 hyd. bucket manure loader, J.D. F145 semi-mounted 4 bottom plow, J.D. 950 roller harrow, J.D. 12' 3 pt. spring tooth harrow, J.D. TW 11' transport disc harrow, J.D. 818 power washer, J.D. 205 5' rotary mower, Int. 430 PTO baler with No. 10 thrower, Int. 455 4 row corn planter with Gandy attachments, Int. steel wheel grass seeder, N.H. 770 field harvester with 2 row corn head & direct cut grass head, Fox hopper blower & 40 feet of pipe, 1977 N.I. wheel hay rake, 2 Grove 5 ton and 1 M.F. 8 ton wagons with kick bale sides, N.H. 469 haybine, Century 8 row 300 gal. field sprayer, N.H. 346 tank spreader, Grove 5 ton wagon with 10' grain bed, D.B. 16' mow conveyer, Big Rhino 3 pt. scraper blade with box ends, Grove 12" auger 3 pt. post hole digger, 3 pt. 3 shovel lay off plow, 2 row cultivator for Int. Super C. tractor, 8' pick-up racks, 11 suitcase type Int. front end weights, 1 M.F. front end weight, 2 J.D. new style front end weights & brackets, 4 older style J.D. weights & brackets, 2 sets of J.D. rear wheel weights, Parker lawn sweeper, Lawnboy 21" self-propelled lawn mower, Honda 150 motorcycle, misc. motorcycle parts, small wagon load of shop & fence tools.

SALE ORDER: Tools, machinery.

TERMS: Cash on day of sale. Not responsible for accidents. Md. Sales Tax to be collected on all taxable items. Number system will be used.

G. LLOYD DIVERS, JR. &  
JOANN DIVERS

Rt.2, Box 25, New Windsor, MD

TROUT AUCTIONEERS, INC.,

Aucts. & Sale Mgr.

15 N. Court St., Frederick, MD

301-663-1555

Sidney Lease, Clerk

Lunch Available.



## Holstein show set

FLEMINGTON, N.J.— annual event. The show will begin at 10 a.m. at Flemington Fairgrounds. Elvin Hess, Strasburg, Pa., will be the official judge, placing the animals within the age and group classes. Hess is a recognized

Holstein breeder and an approved judge of Holstein cattle.

Ribbons will be awarded as well as numerous trophies donated by organizations, businesses and individuals.

There are many awards specifically for youth. The top youth award is a registered Holstein calf. It will go to the youngster with the highest composite score based on fitting, showmanship, and record keeping.

Judging youth during the day for fitting and showmanship will be Robert Albrecht, Manager of Marlu Farms, Lincroft, New Jersey.

Co-chairman with George Alles is James Phillips, Three Bridges. Others serving on the committee are: Isador Fleming and Howard J. Sutton, both

Califon; Henry Kuehn, Jr. and John Hageman, both Flemington; James Norz, Neshanic Station; and Floyd Schwab, Ringoes.

Entry forms and lists of classes and awards may be obtained in the Hunterdon

Lancaster Farming, Saturday, August 6, 1977—123

County Extension Service Office, Extension Center, Route 31, north of Flemington.

The public is invited. There is no charge for admission.

Autotore's Auction, 524 Main St., White Haven, Pa. 130 people attended the sale.

Prices recieved were: Child's Willow 40 pc. Set \$50, 15 pcs.-Nursery Set \$35, Bowfront China Closet \$250, Marble Top Stand \$90, Pump Organ \$240 and Wash Bowl Sets \$90 & \$75.

Symphonion Music Box sold for \$1000 and a hand cranked Music Box with reels sold for \$400.

John Autotore was the auctioneer.

## Sale reports

A Public Sale of valuable antiques was held July 30 by Ida D. Scheetz, two miles west of Denver, Lancaster Co., Pa. Many out of state buyers at sale.

Some prices received were: Oval Glass China Closet \$560, Farm Bell \$180, 2 Reed Sofa & Rocker Sets \$420 & \$195, Victorian Jelly

Cupboard \$230, Wagon Jack \$55, Tin Mechanical Toy \$110, Buggy Robe \$47, Walnut Reading Pump Organ \$310, Wooden Hay Forks \$30 to \$50, Wood chest \$140 & \$170, Butter Scales \$30 & \$37 and 1 Horse Sleigh \$127. Dale L. Putt, Auctioneer.

The 11th Annual Holstein bred Heifer Sale was held July 29 by Lewis & Ruth Brown, 12 miles northwest of Danville, Northumberland Co., Pa. The Brown's wish to thank all who supported the sale with their attendance and buying. Buyers were present from 12 counties.

The top heifer, a registered President Vernon daughter sold for \$1025. The top grade heifer, an ABC Ivanhoe daughter sold for \$335.

Auctioneers were Carl and John Diller.

An Auction was held by Tom Mulhearn on July 30, at

A Public Sale of machinery and livestock was held July 28 by Mrs. Thomas O. Smith and Son, 9 miles north of Bellefonte, Centre Co., Pa. The 51 head of Holstein dairy cattle sold well.

Machinery sold as follows: J.D. 4000 Dsl. tractor \$8900, Round Baler \$2700, Grain Drill \$1825, 25 K.W. Generator \$1500 and 36' Elevator \$1250.

Mark Glick was the auctioneer.

The Shady Lane Dairy Sales sold 143 head of registered and grade Holstein cows and heifers July 29, ¼ mile west of Quarryville, Pa.

The registered cows sold for \$750 to \$2250, while the grade cows sold from \$450 to \$1025. The average for all the animals was \$603.

[Continued on Page 124]

## REGISTERED AYRSHIRES SELL

### AT THE KEYSTONE CLASSIC SALE

Guernsey Sale Pavilion, Route 30, Lancaster, Pa.

**TUESDAY, AUGUST 23, 1977**

**12:30 P.M.**

Approximately 40 head - close-up or fresh cows, and bred heifers, plus a number of good calves and heifers for future money makers.

**AYRSHIRES — FOR MAXIMUM PROFITS**

**Attend - Buy - Improve Your Herd!**

Sale Managed by -

**AYRSHIRE BREEDERS' ASSOCIATION**

Brandon, Vt.

## FARMERSVILLE AUCTION

**TUESDAY, AUGUST 9, 1977**

**6:00 P.M.**

In Farmersville, 3 mi. East of Brownstown, Lanc. Co. PA.

Chest freezer; 14' x 16' orange tweed rug; waterfall bedroom suite; waterfall and blonde dining room suites; French provincial sofa; book shelves; porta crib; depression glass; living room suites; recliner; Maytag wringer washer; cool heatrola; double bed complete; hand tools; refrigerator; bottle gas range; Maytag auto. washer; dryer; lots of dishes and small items; etc.

We Sell on Commission.

Call:

**JOHN J. RUTT**

(717) 354-5095

## PUBLIC AUCTION

### FARM MACHINERY

At Bloomfield Farm, Wm. V. Riggs, Jr., Route 213, 2 miles north of Centreville, Md.

**SATURDAY, AUGUST 20, 1977**

**11:00 a.m.**

Ford 9000 tractor, Super M tractor, Massey Ferguson 165 tractor, JD 420 crawler loader, John Deere 5020 tractor w-duals, Hesston round baler 5600, 2 New Idea pull type corn pickers 30" & 38" rows, Case silage cutter, Case 42' elevator, JD No. 14 flail, JD 5 bottom 14' plows w-harrow, two 9' double discs, Ferguson mounted rake, Ferg. 2R cultivators, N.I. manure spreader, Oliver manure spreader, Int. silage wagon, Int. flat wagon, JD 12' packer, unloading jacks, 2 wheel carrier, Oliver 17 tyne drill, MH 21 tyne drill, spring harrows, belts, sraper blades, auger elevators, steam jenney, 4 row Gandy herbicide applicator, 2-8" Herringbone milker stalls & feeders, DeLaval milkers & pipeline, etc...26 raised calf stalls, and many other items...

Consignments of farm machinery will be accepted for this sale...Call Harry Rudnick & Sons at Galena, Md. (301) 648-5100 for items to be advertised, or deliver to the Wm. Riggs' Farm...

**HARRY RUDNICK & SONS, INC.,**  
Sales Managers & Auctioneers  
Galena, Md.

## PUBLIC SALE

### OF 113 ACRE FARM

Located along U.S. Route 222, between Reading and Kutztown, Maiden Creek Township, Berks County, Pa.

**SATURDAY, SEPTEMBER 17, 1977**

**At 1:00 P.M.**

Real Estate to be offered in 2 parcels.

PARCEL No. 1: 89 acres of limestone soil, terrain mostly level to gently slope, in high state of cultivation, approx. 80 acres tillable, 7 acres wooded, approx. 3000 ft. of road frontage.

BARN: 2 barns stone and frame side by side, 33 ft. x 70 ft. and 32 ft. x 48 ft., wooden stables, block milk house, 2 story grain and equipment shed 28 ft. x 36 ft., also 20 ft. x 84 ft. equipment shed and other out-buildings, 4 bay car garage.

HOUSE: 2½ story stone, 4 rooms plus kitchen on 1st floor, 2nd floor has 5 bedrooms and bath, also full basement, oil fired hot water heat, tin roof, also stone smoke house, well and pressure system.

PARCEL No. 2: 24 acres of limestone soil, terrain level, approx. 1000 ft. road frontage on U.S. 222, no buildings, located on East side of 222 directly across from Parcel No. 1 to be offered in Parcels and as an entirety. Zoning Agriculture. School District Fleetwood.

10% down day of Sale, Settlement by December 1, 1977.

Inspection anytime by appointment call:  
**HORNING FARM AGENCY, INC.,** Main St., Morgantown, Pa., Phone 215-286-5183.

Terms by:

**CHARLES H. MADENFORD ESTATE**

Edwin H. Kershner, Attorney

Executors: Betty Jane Gontkovsky

Lewis M. Madenford

Raymond H. Madenford

Elton and Alvin Horning, Auctioneers  
Specializing in Farms, Land & Public Auctions.

## AUCTION

At: THE SKIPPACK FIRE HOUSE  
Route 113 (¼ mi. W. of Rt. 73)  
Skipack, Pa.

**TUESDAY, AUGUST 16, 1977**

**10:00 A.M.**

Sale will begin w/2 Auctioneers selling tools & glass & china. Auto & Truck at 12:30, followed by Matchbook Collection.

ANTIQUES - CHERRY PA. dutch cupboard, blanket chest (dated 1829), 6 arrowback chairs, marbletop coffee table, rd. walnut table, wal. chest of drawers, cane seat chairs & rocker; 2-½ spindle chairs, child's rocker, crocks, jugs, coffee grinder, quilt tops, china clock, Gone w/the Wind Lamp, kerosene lamps, gold pocket watches.

MATCHBOOK COLLECTION - 35,000 Matchbooks covering a period from 1920-1965, meticulously assembled in 88 categories by the late Col. L.W. Smith. Req. detailed information.

GLASS & CHINA - Flint horn of plenty spoon holder, grape & festoon compote, hen on nest, willow oak tray & compote, blue daisy & button HONEY BEE on nest, salts in amber, Heisey decanter & hair receiver, depression pcs., CUT GLASS pitcher & vases.

FURNISHINGS & APPLIANCES - Upright freezer, kitchen set, fan, misc. household items, sofa, end tables. Lg. selection of TOOLS, many brand new - hammers, handles, staplers, tape measures, saw blades, sharpening stones, files, punches, chisels.

GUN - Iver Johnson 12 ga. single-shot shot gun.

AUTO - 1972 RX2 Mazda, 92,300 miles, yellow & black, rotary engine, completely rebuilt at 62,000 mi., A Title. Don't miss it! TRUCK - 1970 F100 Ford ½ ton pick-up truck, V-8 302 engine, 3 speed, cast iron trim; lt. blue, 95,000 miles, ex. rubber, very nice.

Terms - Cash. Request Handbill. Lunch.

**SANDFORD A. ALDERFER, INC.**

Real Estate Brokers and Auctioneers  
Harleysville, Pa. - 723-1171 & 256-8892

## COMPLETE DISPERSAL

**DAIRY CATTLE & MACHINERY  
FRIDAY, AUGUST 19, 1977**

**10:30 A.M.**

The undersigned, located on Creek Rd., 3 miles N.W. of Carlisle off of Rt. 641, turn on Meadow Brook Road, make two lefts (just past Iron Bridge), 2 miles N. of Plainfield, Cumberland Co., will sell the following:  
(Clarence Brehm Farm)

### 54 HOLSTEIN DAIRY CATTLE 54

35 Holstein Dairy Cows: DHIA Records  
Herd is mostly 1st and 2nd calf heifers (very few older cows) 10 recently fresh - 5 more due for fall - blance in all stages of lactation.  
Last year's herd ave. - 12,983M-3.7 - 486F  
9 bred heifers - 3 yearlings - 7 heifer calves  
All cattle are Atlantic Bred - some of the sires used are: Ivanhoe Star, Apollo Rocket, Hbg. Gay Ideal, Optimist and others.

### MILKING EQUIPMENT

300 gal. Dari-Kool ice bank tank, 2-50 lb. Surge units, 2-40 lb. Surge units, steel feed cart, 2 Surge SP-11 milker pumps, SS milk pails, double 30" SS wash tank, and wood silage cart.

### MACHINERY

M.F. 85 gas-3 pt., M.F. 65 gas multipower-3 pt., IH Super C., M.F. No. 74 3-14' trip plow-3 pt., J.D. 8' disc, J.D. 3-section harrow, 12' 3 pt. weeder, 10' Brillion cultipacker, Ontario 13.7 disk grain drill-good shape, IH No. 221 mtd. 2-row planter, IH cultivators for C, N.I. 201 PTO manure spreader, Souders D-2 loader, Souders D-2 72" material bucket, and 275 gas tank.

275 fuel tank, 5' 3 pt. scraper blade, N.H. 469 haybine, N.H. Super 68 baler with kicker, Ford 3 pt. 7' mower, Ford 3 pt. 5 bar rake, 28' Smoker elevator, 16' Cardinal elevator, 16' Grove hay rack wagon, 16' Belleville rack wagon, 3 pt. barrel sprayer & pump, 16' flat N.I. gear, 16' flat Columbus wagon converted to rubber, mtd. rolling table saw-30" blade, air compressor, chain saw, and elec. fencers and wire.

### HAY & STRAW

5000 bales 1st cutting - alfalfa & brome; 2nd cutting - alfalfa, some straw.

Sale held in tent!

Wagon load of misc. items!

**JOSEPH P. BUCK, Owner**

R.D. 9, Carlisle, PA 243-7497

Sale Managed by:  
V. Art Kling, Auct.  
Fred Naugle, Ped.



## Sale reports

[Continued from Page 123]

Sale conducted by Glenn D. Fite and David L. Fite.

A consignment Horse Sale was held July 30 at the Keister Middleburg Auction Sales, Inc., 3 miles east of Middleburg, Pa.

The driving horses sold from \$350 to \$880; working horses from \$400 to \$900; and riding horses \$200 to \$375.

Auctioneers were Ark. Kling and Larry Long.

A Public Sale of antique furniture and glassware was held July 30 by Mrs. Reatha M. Tyson in the Fawn Grove Community Hall, Fawn Grove, Pa.

Prices received were: Corner Cupboard \$400, Bookcase & Secretary \$395, Butterworker \$90, Butter

churn \$70, Oak Kitchen Cabinet \$300 and Glassware \$30 to \$80.

Robert L. & Thomas H. Sechrist, auctioneers.

**HUNTERS SALE BARN INC.** held their weekly sale August 1 at Rising Sun, Maryland.

**HEIFERS:** High Choice and Prime 33.00-36.50.

**YEARLING HOLSTEIN HEIFERS:** \$185 by hd.; Choice 29.50-30.75.

**FEEDER STEERS:** Choice 31.00-37.00; Standard to Good 29.00-29.50.

**COWS:** High Choice to Prime 25.75-26.25; Good to Standard 24.50-25.75; Utility 23.25-24.50; Cutters 21.75-23.00; Canners 20.50-22.00.

**CALVES:** Prime 180-240 lb. 51.00-55.00; High to Choice 140-180 lb. 52.00-57.00;

Good to Choice 120-140 lb. 43.00-51.00; Standard to Good 90-110 lb. 36.00-44.00; Utility 70-80 lb. 27.00-29.00; Low Utility 60-75 lb. 20.00-25.00; few 28.00-31.00.

**HOGS:** 115-150 lb. 32.00-37.50; 160-200 lb. 36.00-42.00; 180-240 lb. 40.00-46.50.

**BOARS:** 29.00-29.50.

**GOATS:** Nanny \$28 to \$33 by hd.; Kids \$8 to \$15 by hd.; few \$22 to \$24.

Sale Mgr. & Auctioneer, Norman E. Hunter, Pres.

SAT. AUG. 6 - 1 P.M. Public Sale of Farm Equipment, Truck, Some Household on the premises located in Adams County, Pa. 6 miles South of Gettysburg on

## Sales Register

### AUGUST

Johnson, Manager, RD9, Gettysburg Pa. Clair R. Slaybaugh, Auctioneer.

SAT. AUG. 6 - 9 A.M. Auction of Antiques, Antique and Classic Cars, Wagons and parts, Household Items, Ferguson Tractor for Mr. & Mrs. Michael Hawryluk, 229 Upper Church Road, Perkaskie, R.R. 1, Pa. near Hilltown Baptist Church. Sale by Freida F. Henry K. Freed, Auctioneer.

Route No. 134 or using New Route No. 15 take Taneytown Exit south on Route No. 134 3 miles at Cement Bridge or better known Brown Store turning west 1 mile to 3rd farm. Sale by Freida F. Johnson, Owner, Gordon C.

### JUNIATA CO. PA FARMETTE AT

## PUBLIC SALE

SATURDAY, SEPT. 10, 1977

1:00 P.M.

Located along Rt. 235, 7 mi. west of Liverpool, 35 mi. north west of Harrisburg.

8 acres, 2½ story dwelling in excellent cond., small barn, road frontage, beautiful stream.

For complete information, contact:

Long Bros., Aucts.  
R.D. 2  
Port Royal, Pa. 17082  
Ph: 717-527-4784

## PUBLIC SALE

VALUABLE REAL ESTATE 12.6 A. FARMETTE, SM. FARM ITEMS, BUTCHER EQPT., STEERS & HOGS, HUNTING AND HOUSEHOLD ITEMS  
SATURDAY, AUGUST 13, 1977

At 10:00 A.M.

Located ¾ mile south of intersection Route 443 and 183, make left on Moonhill Drive and right on Black Horse Drive, traveling north on Route 183, third right after Reedsville E.C. Church on Schuylkill Mountain Road, ¼ mile, R.D. No. 1, Schuylkill Haven, Penna. Schuylkill County. Look for Sale Signs.

REAL ESTATE CONSISTS OF—12.6 acre farmette with large aluminum sided ranch type home, 4 bedrooms, 2 baths, large kitchen and dining room, built-in dish washer, large living room with fireplace, wall-to-wall carpet in most rooms, large closets, recreation room, foyer, laundry room, patio one-third around house, double garage in basement, oil h.w.h., well water, 3 ponds with running water through property, 24' x 48' pole barn, numerous other out-buildings.

SMALL FARM ITEMS—Sears ST 12½ h.p. riding mower with 42" mower, snow blade, 3-point hitch attachment; Suburban tractor, seeder and fertilizer attachment; Craftsman 3.7 chain saw (like new), Homelite super XL 21" chain saw, wheelbarrow type tree sprayer, tools, chains, International solid state shocker, cement mixer, 2 small corn cribs, feed bin, oats and corn, 2 hole round pig feeder, pig troughs, pig water barrels, galvanize sheeting, electric motors, nuts, bolts, chain tightener, lots of metal and numerous small items.

STEERS AND HOGS—3 Holstein steers, 1 three-way cross bred bull, 1 Black Angus cow, 4 bred heifers, 2 sows, 1 three-way cross boar, 1 litter of small pigs, 9 feeder pigs.

BUTCHERING EQUIPMENT—Electric meat saw, grinder, lard and sausage stuffer, fork, ladle, 3 iron kettles and stoves, 2 butcher benches, scalding trough, lard standers, tubs, scrapple pans, scale, meat hooks, and more.

HUNTING AND HOUSEHOLD ITEMS—Rifle - Model 70 Winchester 22-250 with four-power scope, Ben Pearson bow with arrows, Electric guitar and amplifier, Kimball Swinger '800 organ, Slide projector, sofa bed, chairs, tables, dishes, jars, silver tea pot set, MANY OTHER ITEMS TOO NUMEROUS TO MENTION.

Appointment to see Property by calling Raymond Brensinger at (717) 739-4630.

Terms: Real Estate 10% down on day of sale in cash or certified check, balance within 30 days.

Personal Property: Cash.

NOTE—This is a beautiful, well-kept property, home on property approximately 6 years old.

NOT RESPONSIBLE IN CASE OF ACCIDENTS.

Sale ordered by:

**MR. & MRS. RAYMOND BRENSINGER**

Route 1  
Schuylkill Haven, Pa.

Auctioneer:  
**ROBERT A. ARNER**  
Route 2, New Ringgold, Pa.  
Phone Mantzville 717-386-4586  
REFRESHMENTS

## PUBLIC AUCTION

VALUABLE REAL ESTATE  
106 ACRE LANCASTER COUNTY FARM  
SATURDAY, AUGUST 20, 1977

At 2:00 P.M.

Located: Along Hereford Road in Mt. Joy Twp., Rt. 3, Elizabethtown, Penna.

Directions: Take Rt. 283 to Rheems-Elizabethtown Exit. Go north on Cloverleaf Road to Green Tree Rd. — Turn right beyond Green Tree Church onto Hereford Road — Cross over Ridge Rd. to second farm. Sale site is approx. 2 miles from Rt. 283. Known As: W. Roger Thome Farm.



106 Total Acres with homesite, 80 tillable acres, 15 acres pasture, 8 acres woodland, and 4,000 ft. of road frontage. Highly productive penn-lansdale loam soil in a high state of cultivation.

The above to be offered separately or as one whole unit.

S.W. Parcel No. 1 - App. 20 Ac. (with stream and approx. 3 acres woodland)

S.E. Parcel No. 2 - App. 20 Ac.

N.E. Parcel No. 3 - App. 30 Ac. (homesite and stream)

N.W. Parcel No. 4 - App. 36 Ac. (with approx. 5 acres woodland)

To Inspect This Property, Call For Appointment: 717-367-7229.

### 2½ STORY FRAME HOUSE

This 2½ story frame house features a large spacious kitchen containing modern built-in cherry kitchen cabinets. Downstairs consists of 4 rooms, summer kitchen, and powder room. The upstairs has 5 nicely finished bedrooms with a large master bedroom with sit-in shower and walk-in closets. 2 stairways give easy access. The house is complete with good sized living room, parlor room and dining room with wall to wall carpet. There are Anderson windows, storm windows, and insulation throughout. Also complimenting the house are a full cement basement, beautiful cement porch, slate roof, and 1 car attached garage. The house is supplied by electric heat and hot water heater.

### FRAME BANK BARN

This frame bank barn has a cedar shingle roof and measures 84' x 48' with attachments measuring 18' x 22' and 27' x 48'. The barn has been reconditioned inside and is an excellent facility for steers and hogs, complete with full cement barnyard and loading ramp. There are also a 20' x 85' concrete trench-type silo with 6' sides, another metal silo, and 2 metal 10 ton feed bins.

### SHOP & OTHER BUILDINGS

An outstanding 88' x 36' frame building with basement and slate roof is used as a repair shop. It is in excellent shape with reinforced concrete floor with modern radiant floor heat. In addition, it is insulated and paneled, has 2 large overhead doors, and has 400 ampere electric service with double throw switch box. The farm has a combination corn barn and implement shed measuring 35' x 36' with metal roof. Also, a 2 story frame hog barn, 19' x 32', with metal roof.

Terms: 10% Down Day of Sale.  
Final Settlement after January 1, 1978.

Terms & Conditions by:

**W. ROGER & LINDA C. THOME**

Sale Conducted by:

J. Omar Landis Auction Service  
Box 501  
Apple and Robert Streets  
Ephrata, Pa. 17522

J. Omar Landis Auctioneers Jay M. Witman  
717-665-5735 or 717-733-7917  
O. Howard Mumma, Attorney  
Manheim, Pa.

### HERSHADE FARM

## COMPLETE DISPERSAL

TUESDAY, AUGUST 9, 1977

(11:00 A.M.)

NOTTINGHAM, PA.

At the farm in Lancaster, Co. south of Lancaster, Pa. Follow Rte. 472 south of Quarryville thru Kirkwood, then third road right (Spruce Grove Rd.) go 2½ miles to stop sign, turn left on (Ashville Rd.), go ¼ mile to village of Tryloria, keep right at fork one mile to farm. Watch for Auction Signs.

### 95 REGISTERED HOLSTEINS

(51 Cows - 18 Bred Hfns. - 18 Op. Hfns. - 8 Calves)

All tested for immediate interstate shipment. All vacc. but 2, Exam. for Preg.

May Rolling Herd Average —

60 Cows 15,550M. 3.8% 591 Fat.

12 Cows sell with over 700 lbs. fat. to 821 f. at 3 yrs.

10 Cows over 20,000 lbs. milk. 9 VG cows sell - 22 GP cows sell.

All by Popular Artificial sires and bred to top sires like Elevation and Gay Ideal.

MAKE YOUR PLANS NOW TO ATTEND AND BUY!

Owners:

**MR. & MRS. CLAIR M. HERSHEY**

Nottingham, Pa. R.D.1

R. Austin Backus Inc. Penna. Hol. Assoc.  
Sale Mgrs. & Auctioneers 839 Benner Pike  
Mexico, N.Y. State College, Pa.

# Public Sales Register

SAT. AUG. 6 - 12:45 P.M. Nicholas Kostick Heifer Sale located 1 mile East of Buckeye Pumping Station, 6 miles East of Springville and Rt. 29. 3 miles West of Nicholson and U.S. Rt. 11. Watch for Bunnell Arrows.

Nicholas Kostick, Nicholson, Pa. Owner; M. L. Bunnell, Auctioneer.

SAT. AUG. 6 - 6:30 P.M. Special Horse Sale at the Danville Livestock Market, located old Rt. 11 Danville, Pa. Owner: Bob Biel.

SAT. AUG. 6 - 11 A.M. Sherwood Trucking Co. Public Auction of Logging Equipment, Trucks, Cars, Tractors and Shop Equipment located 1 mile North of Ulysses on Pa. Rt. No. 49 Potter County, Pa. Sale by Keck's Auction Service.

(at intersection of Rt. 61 and Road to Nowhere). Sale H. Richard Bare Estate, Conducted by Ralph W. Zettlemoyer Auction Co.

SAT. AUG. 6-9:30 A.M. — Auction of Furniture, Antiques, Tools and Equipment located 1 mile West of Coudersport, Pa., on Route 6, in back of the Journal office. Watch for auction arrows; Sale for Kenneth Scott Estate; Si Pepperman, Auctioneer.

SAT. AUG. 6 - 9:30 A.M. Canton, Pa. at Sullivan & Second Streets, Bradford Co. Complete dispersal of a farm equipment dealership. Morse Farm equipment. Jim Adriance Auctioneer.

SAT. AUG. 6, Public Sale by Maggie Bowman, Located at 337 Broad St., Terre Hill, Pa., Lancaster Co., Pa. Selling Real Estate, household goods and antiques. LeRoy S. & Paul W. Horst - Auctioneers.

SAT. AUG. 6-2 P.M. Public Auction of Valuable Real Estate, Residence and Commercial Property located along Rt. 30, 3 miles east of Gap on approximately ¼ acre lot; approx. 104 foot frontage along Rt. 30, 295 ft. deep on west side, and 347 ft. deep on east side. East side of property borders County Line Road with 36 ft. frontage. Terms by Al Engle: Ira Stoltzfus and Son and Jay Leary, Auctioneers.

SAT. AUG. 6-9 A.M. Short Notice Public Auction of Farm Equipment and Trucks located 5 miles north of Reading along Rt. 61 at Cross Keys, Berks Co., Pa.

## PUBLIC SALE

(5) FIVE TRACTORS, FARM MACHINERY,  
(2) TWO MCD GAS ENGINES, MILKING EQUIPMENT,  
SOME HOUSEHOLD GOODS,  
AND ANTIQUES THROUGHOUT THE SALE  
MONDAY, AUGUST 8, 1977

10 A.M. Sharp

Located 2 Miles East of Coatesville, 2 miles West of Downingtown on Route 30 to red light at Thorndale, turn South go through underpass to Hazelwood Avenue, turn Right on Hazelwood Ave. ½ mile to Embreeville Road turn left 1 mile to Broad Run Road, turn left 100 yards to drive of farm. Watch for sale signs on Route 30, West Bradford Twp., Chester Co., Pa.

TRACTORS: Farmall Super M; Farmall H; 2 Farmall B N 1 w/cultivator; Int. W 6 standard; AC 140 S manure spreader PTO; NH 288 hayliner w/bale thrower; NH forage wagon; Farmec gravity box 200 bu.; Acorn stable cleaner; Blizzard insilage cutter; AC blower w/50" pipe; Cunningham crimper; 2 grain cleaners 1 w/motor; Int. 7' mower PTO; MCD 2 R corn planter; 3 rubber tire bale throwing wagons; rubber tire flat bed wagon; Int. 1R corn picker; MCD corn binder w/elevator & bundle carrier; 2 B Int. 14" plow; Oliver 3 B 16" plow trip bottom; hammer mill; Lapp 28' bale elevator w/hyd. lift; Oliver side rake; 3 and 4 section spring tooth harrow; 10' cultipacker; 2-8' discs 1 Int. 1 Clark; Carter manure loader for H; Int. loader w/bucket for M; hay dryer fan; barn fabs; Woods bale buster; 2 hill side hitch; Dellinger feed mixer; 2 hole corn sheller, w/motor; 2-1 R potato planter; old potato plow; Jamesway litter carrier; 75' rubber belt; butchering stove and kettle; lg. copper kettle; old cider press; 2 oak cider barrels; old saddlers bench; Cedar Wheel Barrow No. 1; pea & beam scale; Chatillon 200 lbs. spring balance scale; 2 old night stands 1 w/drawer; hinges; strap hinges; miner's jack; screw jacks; MCD GAS ENGINE 1½ to 3 hp. MOUNTED ON HARDY SPRAYER: MCD GAS ENGINE 3 TO 5 hp.; 200 year old work bench w/wooden vise; many antiques throughout the sale not listed.

2½ ton oats straw; 275 gal. gas tank w/pump; elec. fly sprayer; 2 feed carts; 4-650 x 36 rim & tires; running gears w/iron wheels; 2 tractor tires 924; oil drum w/pump; Hardy sprayer Briggs & Stratton engine; tractor chains; Forney elec. welder 180 AMP w/6-12 V battery charger; air compressor 2 hp. motor; old drill press; log chains; hammers; shovels; forks; vises; elec. drills; cattle vacuum; and many, many other small items not listed 6-5' cement drain pipes; Firestone chest freezer; Int. refrigerator; and other household goods. MILKING EQUIPMENT: 310 gal. ESSCO bulk tank excellent condition; dbl. SS wash tubs; milk cans; 2 SS strainers; Surge & DeLaval milker units; Surge milker pump; 25 bantams; STARTING 10 A.M. SHARP.

TERMS: Cash.

By Order of:

**R.R. AND S.E. REYNOLDS BROTHERS**

William March, Jr.,

Auctioneer

Elverson, Pa.

(215) 286-5744

Lunch by the MARSHALLTON GRANGE

## KEN-DOR-B FARM HERD DISPERSAL SATURDAY, AUGUST 13, 1977 1:00 P.M.

Sale to be held at farm located on County Road 46, off Rt. 19; 3 mi. East of Caneadea; 7 mi. SE of Fillmore; 6 mi. NE of Belfast; 60 mi. So. of Rochester; 110 mi. W of Elmira, NY.

80 REGISTERED HOLSTEINS - Herd consisting of 41 mature animals; 10 bred heifers; 18 yearlings; and 11 6-month old calves. There are 21 bred to freshen late summer and balance in various stages of lactation. Sires represented in herd include Whirlhill Kingpin; Citation R Maple; Nunesdale Originator; Combination; Astronaut; Glendale Arlinda Chief; Podonque Jewel Tips; Apostle; Kit Builder and other prominent sires. You will find a fine uddered herd that show production ability along with well grown young animals. Bred animals will be checked for pregnancy prior to sale. Catalogs at ringside. Terms: Cash day of sale.

Owners:

**Mr. & Mrs. Kenneth Brandes**

Caneadea, NY  
Sale Mgr., Auctioneers:  
Victor Kent, Cuba, NY  
Ph: 716-968-1944

## PUBLIC AUCTION

OF 93 ACRE GENERAL FARM  
WEDNESDAY, AUGUST 10, 1977

2:00 P.M.

Location: One mile east of Strasburg on the south side of route 741 in the Twp. of Paradise.



Property being offered for sale includes large 2½ story brick home with five rooms on the first floor and 7 bedrooms with bath on the second floor. The home is heated with an oil fired hot water furnace. The farm buildings consist of a large bank barn with 20 cow stalls, horse stalls, heifer pens, tobacco shed and a 12 x 52 cement silo. Also included in the sale is a 6 room tenant house located along route 741 on the northeast corner of the farm.

The farm is in a high state of cultivation with long level well drained fields. There is over 4,300 feet of road frontage and a spring fed stream.

Auctioneer's Note: The farm has the reputation of being one of the most productive farms in the area. This is a sale that all farm buyers and investors should plan to attend.

Sale by,  
The First National Bank of Strasburg  
Executor for the Estate of

**EARL D. RANCK**

Attorney A. W. Reese Esq.  
132 E. Chestnut St.  
Lancaster, Pa.

Leaman & Buchen Auction Service  
Sanford G. Leaman  
Burnell L. Buchen  
299-5791

SAT. AUG. 6 - 10 A.M. Public Sale of Valuable Antiques and Books at Elvern's Farm in Mt. Bethel Area just off Rte. 512 turn right at 5 points onto the 5 Points-Stone Church Rd. Watch for signs. Seller-Vernon Mack and the Late Elsie Mack. Melvin and Raymond Hartzell, Auctioneers.

Sale ordered by Elmer D. Christine, Esquire, Administrator of the estate of Warren F. Choi, deceased of the firm of Christine, Koehler and Cheslock; Carl Yost, Jack Muehlhan, John Kinter, Auctioneers.

MON. AUG. 8 - 10 A.M. Located 2 mi. East of Coatesville, 2 miles West of Downingtown on Rt. 30 to red light at Thorndale, turn South go through underpass to Hazelwood Ave. turn right on Hazelwood Ave. ½ mi. to Embreeville Rd. turn left 1 mi. to Broad Run Rd. turn left 100 yds. to drive of farm. Watch for sale signs on Rt. 30, West Bradford Twp., Chester Co., Pa. Public Sale of 5 tractors Farm machinery, 2 MCD gas engines, milking equip., some household goods and antiques. By order of R.R. and S.E. Reynolds brothers. William March, Jr. Auctioneer.

TUES. AUG. 9 - 5:30 P.M. Public Auction of Furniture, Glassware, Appliances, etc. at the Farmersville Auction located at Farmersville, 3 miles East of Brownstown, Lancaster Co. Sale by John J. Rutt.

TUES. AUG. 9, 11:00 AM. Hershad Farm complete dispersal. 95 registered Holsteins, RD1, Nottingham, Pa. Mr. and Mrs. Clair M. Hershey, owners. Sale

SAT. AUG 6 - 9 A.M. Public Sale of Farm Machinery, Household Goods and Antiques located Route 44 between Allenwood and Jersey Shore, Penna., approx. 12 miles SW of Williamsport, Pa. Sale for the Estate of Clark Wells, Collomsville, Pa. Mr. Harmon Gavipp, Executor; Kenneth D. Young, RD1 Allenwood, Pa. Auctioneer.

SAT. AUG. 6 - Auction, Museum Quality Antique Auction, Contents of "Hotel Fauchere" (1852-1976) in Filford, Pike Co., Penna.

## PUBLIC AUCTION

MATERIAL, NEW FURNITURE,  
DINNERWARE, CHINA, ETC.  
SATURDAY, AUGUST 13, 1977  
11:00 A.M.

Location: Take Route 272 North from Ephrata; take first road left after Messick Chevrolet to Schoeneck. North end of Schoeneck along Cocalico Road, just before Turnpike Bridge. Schoeneck, Lancaster County, Pa.

### NEW FURNITURE

Seven 2-Piece Living Room Suites

in various fabrics and colors, including flowered and plain velvet and nylon; 2 SOFA BEDS, 1 flowered, 1 olive tweed; love seat.

### EIGHT BEDROOM SUITES

including Broyhill pine bedroom suite with queen size bed, hutch mirror deluxe model; maple bedroom suite by American Drew with cannonball bed; pine bedroom suite by American Drew and other bedroom suites; several sets regular size box spring and mattresses; honey pine Broyhill DINING ROOM SUITE with table highback chairs and hutch; Broyhill dark pine dining room suite with hutch; table, captains chair and mates; Temple Stewart hutch; maple table with captains chair and mates dark pine stain.

### Nine Rocker Recliners and Recliners

3 La-z-boy rocker recliners, 100% nylon; 6 Collins recliners and rocker recliners; swivel rockers; 3 dry sinks by Temple Stewart, Tell City and Broyhill; heavy wooden rockers; 3 kneehole DESKS; Bookcase; gun cabinet; end tables; cocktail tables; Lane cedar chests; lawn chairs.

### EIGHT POLE LIGHTS

including hand painted, amber, woodcenter, etc.; table lights; bedroom lights, pictures; 2 service for 12 china sets; Melmac dinnerware sets; Melmac soup plates and bowls; stainless steel 12 qt. kettle and other stainless steel kettles; silverware chests; lots of stainless steel knives; forks, teaspoons, tablespoons, cut glass dishes and basket; china soups, cups and saucers; pillows; dress material including new knit and other material; and many other items.

Sale time 11:00 A.M.

Sale by:

**PAUL B. MARTIN**

717-626-8844

Auction Conducted By:

John E. and Paul E. Martin, Auctioneers

717-733-3511 — 717-733-3305

NOTE: Plan to attend this Auction. If you need new, good quality Furniture by top Manufacturers, do not miss this Auction. We have something for everyone, come and spend the day with us. All of the Furniture is Brand New.

FOOD AT AUCTION



# Public Sales Register

conducted by R. Austin Backus, Mexico, New York.

WED. AUG. 10 - 12 Noon Public Sale of 58 Grade Holstein Cows on the farm located on Old Bachman's Valley Road, in Carroll County, Md. Take Route 140 out of Westminster (opposite airport), turn right two miles, farm is on the right. Sale by Mr. & Mrs. Daniel Shipley, Westminster, Md. A. Doty Remsburg, Auctioneer.

WED. AUG. 10, 2:00 PM. Public Auction of 93 acre general farm. Location one mile east of Strasburg on the south side of Route 741 in the township of Paradise. Earl D. Ranck Estate. Leaman & Buchen Auction Service. 717-299-5791.

WED. AUG. 10 - 12:30 P.M. Public Sale of Livestock and Farm Equipment located 4 miles north of Waynesboro, Franklin Co., Pa., lane turns west off Rte. 316 opposite the tavern in Five Forks. Sale by Donald E. Clapper, R.R. 2, Waynesboro, Pa. Ralph W. Horst, Auctioneer.

WED. AUG. 10 - 8 P.M. Chester Clough Complete Holstein Dispersal-Out of Franklin County at the Smoketown Quality Dairy Sales, Route 340, 5 miles West of Intercourse, 5 miles East of Lancaster. Sale by Gordon W. Fritz.

THURS. AUG. 11 - 5:30 P.M. Public Auction at the Hat & Gravel Auction Co. located one mile North of Lititz along Rt. 501. Wilbur H. Hosler, Auctioneer.

THURS. AUG. 11 - 7 P.M. Public auction of valuable antique furniture, clocks, collectibles, dishes, etc. to be held at the American Legion Hall on Hickory St. in Bel Air, Harford County, MD. John H. O'Neill, Auctioneer.

THURS. AUG. 11 - 11 A.M. Hoffman Jersey Dispersal at the farm located 1½ miles east of Ridgely on Route 490 in Maryland's Eastern Shore. Sale by Mr. & Mrs. Hansen Hoffman, Rt. 1, Box 29, Ridgely, Md. A. Doty Remsburg, Auctioneer, Norman D. Hill, Associate, John L. Morris, Assistant.

FRI. AUG. 12 - 5:30 P.M. Public Sale at Gap Auction located off Route 41 - Lancaster Ave. opposite Turkey Hill Minit Market, cross RR bridge. Antiques sold at every auction. Ira Stoltzfus and Son, Auctioneers.

FRI. AUG. 12 & SAT. AUG. 13 - 11 A.M. 2 Day Public Auction selling 105 Holstein Cattle, Dairy Equipment, Feed and Crops on Fri. Aug. 12. Sat. selling Farm Machinery and tools located along Rt. 31 and Old New Windsor Rd., near the Frederick and Carroll Co. line between Oak Orchard and new Windsor, in Carroll Co., Md. G. Lloyd Divers, Jr. and Joann Divers, Rt. 2, Box 25, New Windsor, Md., Owners; Trout Auctioneers, Inc. Auctioneers and Sale

FRI. AUG. 12 - 12 P.M. Stocker and Feeder Sale at the Lancaster Stockyards, Inc., Lancaster, Pa.

SAT. AUG. 13 - 12:30 P.M. Public Sale of Real Estate, Lumber and Farm Equipment on the premises located in Lower Mahanoy Township, 4 miles southeast of the village of Hickory Corners in Northumberland County, Pa. (Watch for Sale Signs). Sale by Mrs. William (Beulah) Adams, owner; Adams and Shoop, Auctioneers.

Sat. Aug. 13 - 11 A.M. Porter Potato Equipment Auction, Rose, (Wayne County) New York, at the building right on Rte. 414 in the Village of Rose, N.Y. 11 miles north of Thruway Exit 41. 4 miles South of Rte. 104. Sale by B. Homer Porter; James and Victor Pirrung, Auctioneers.

SAT. AUG. 13 - 11 A.M. Public Auction of Material, New Furniture, Dinnerware, China, Etc. Location-Take route 272 North from Ephrata; take first road left after Messick Chevrolet to Schoeneck. North end of Schoeneck, along Cocalico Road, just before turnpike bridge, Schoeneck, Lancaster County, Pa. Sale by Paul B. Martin; John E. and Paul E. Martin, Auctioneers.

SAT. AUG. 13 - 12 Noon Public Auction of Furniture and Antiques from the Living Estate of Loretta D. Thomas of Chestertown, Md. at Washington College Gym, Chestertown, Md. Harry Rudnick & Sons, Inc., Sales Managers and Auctioneers, Galena, Md.

SAT. AUG. 13 - 7 P.M. Kent County Invitational Sale, Great Oak Country Club, Chestertown, Md. Sale sponsored by Kent Co. Holstein Club; Sale manager, Auctioneer George "Bud" Debnam, Assisted by A. Doty Remsburg and Kent R. Ferrell.

SAT. AUG. 13 - 1 P.M. Kent-Dor-B farm herd dispersal held at farm located on County Rd. 46, off Rt. 19, 3 mi. East of Canadea, 7 mi. SC of Fillmore, 6 mi. NE of Belfast, 60 Mi. So. of Rochester, 110 mi. W. of Elmira, NY. 80 Registered Holsteins. Owners Mr. & Mrs. Kenneth Brandes, Canadea, NY. Auctioneer Victor Kent.

SAT. AUG. 13 - 12 P.M. Ello Farms Dairy Sale South Montrose, Pa., Bridgewater Twp. Located at the Himko Farm just off Rt. 29 at Shannon Hill, 3 miles South of Montrose, 20 miles North of Tunkhannock, Pa. 90 Registered & Hi-grade Holsteines, 82 Registered 8 grades. Mr. & Mrs. Earl Ellsworth Owners. Bunnell, Sands & Weaver Auctioneers.

SAT. AUG. 13 - 10 A.M. Public Sale of Real Estate, Antiques & Collectibles, Household Items, and Machinery located 1 mile South of Halifax, Penna. on Route 147. Sale for the Estate

Bowman, Executrix and Robert S. Rutter, Executor; Lee D. Dockey, Auctioneer.

SAT. AUG. 13 - 2 P.M. Public Sale of 66½ acres of rural residential woodland located in East Earl Twp., Lancaster County, approx. 4 miles east of New Holland borough, along Wallace Road, Sale by James R. and Patricia Weaver; Randal Kline, Auctioneer.

SAT. AUG. 13 - 10 A.M. Public Sale of Valuable Real Estate 12.6 acre Farmette, Sm. farm items, butcher equip., steers and hogs, hunting and household items located ¾ mile south of intersection Route 443 and 183, make left on Moonhill Drive and right on Black Horse Drive, traveling North on Route 183, third right after Reedsville E. C. Church on Schuylkill Mountain Road, ¼ mile, R.D. 1, Schuylkill Haven, Penna., Schuylkill County. Sale by Mr. and Mrs. Raymond Brensinger. Robert A. Arner, Auctioneer.

SAT. AUG. 13 - 10 A.M. Public Sale of valuable Real Estate, Garden Center, Greenhouses, Living Quarters, Equipment and inventory of Londonderry Garden Center and Greenhouse, RD1, Middletown, Pa. 17057 located three miles south of Middletown along Route 441. Conditions by Geraldine M. and John W. Drayer; Jake Snyder, Auctioneer.

SAT. AUG. 13 - 10 A.M. Furniture, antiques, machinery auction. Located Hilbart Rd., 2 miles west of Wellsboro, Pa., off Rt. 6 or off Rt. 6 at John Deere Dealership. Owner- Ray Shaw. Auctioneer Si Pepperman.

SAT. AUG. 13 - 1 P.M. sharp. Taylor dispersal located off Rt. 549 2 miles from Roseville, Pa., 10 miles from Mansfield, Pa., 20 miles from Elmira, NY. Watch for auction arrows off Rt. 549. Owners - Donald & Ellen Taylor. Auctioneer - Gordon Wood.

SAT. AUG. 13 - 11 A.M. Public Sale of Farm Machinery and Household Goods along Route 222, 8 miles South of Quarryville, 1 mile north of Wakefield. Terms by R. W. Watters and M. L. Norman; J. Everett Kreider and Carl Diller, Auctioneers.

MON. AUG. 15 - 12 Noon Harry Rudnick & Sons, Inc. Special Dairy Sale at Galens, Md. Livestock Sales. Consigned by Edward M. Leiby, H. Rudnick & Sons, Sales Managers and Auctioneers at Galena, Md.

TUES. AUG. 16 - 10 A.M. Auction at the Skippack Fire House Route 113 (¼ mi. W. of Rt. 73) Skippack, Pa. Sale will begin with 2 auctioneers selling tools and glass and china, Auto and truck at 12:30 followed by Matchbook Collection. Sanford A. Alderfer, Inc. Real Estate Brokers and Auctioneers.

TUES. AUG. 16 - 1 P.M.

Sale at the Lancaster Stockyards, Inc., Lancaster, Penna.

WED. AUG. 17, 9:30 AM. Consignment Sale at David H. Good's located ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. F. Snyder, R. Martin, C. Wolgemuth, J. Fry and L. Horst, Auctioneers.

THURS. AUG. 18 - 9 A.M. Public Sale of Farm Equipment located six miles south of Chambersburg, Pa., one mile East of Marion, Just east of Marion Exit for Rte. 81 on Rte. 914. Ralph W. Horst, Manager; Rentzel, Anderson, Upperman, Wolgemuth and Martin Auctioneers.

FRI. AUG. 19 - 6:30 P.M. Consignment Sale of Feeder Cattle and Feeder Pigs at Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Don and Walt Keister, Owners; Art Kling and Larry Long, Auctioneers.

FRI. AUG. 19 - 12 P.M. Stocker and Feeder Sale at the Lancaster Stockyards, Inc., Lancaster, Pa.

FRI. AUG. 19, 8:00 P.M. Cow Sale at the Black & White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mile West of breeding unit. Charles C. Myers, owner.

FRI. EVE. AUG. 19 - 6:30 P.M. Public Sale of Real Estate located 2 miles Northwest of Manheim, along Old Line Road, midway between Manheim and Clymer's Country Store (formerly Old Line Store); Rapho Twp., Lancaster Co., Pa. Sale by Norman F. Wenger Estate, Fulton Bank, Executor; Rufus Geib, Auctioneer.

FRI. AUG. 19 - 10:30 A.M. Complete Dispersal Dairy Cattle and Machinery. Located on Creek Rd., 3 miles N.W. of Carlisle off of Rt. 641, turn on Meadow Brook Rd., make two lefts (just past Iron Bridge), 2 miles N. of Plainfield, Cumberland Co. Owner Joseph P. Buck, V. Art Kling Auctioneer.

SAT. AUG. 20 - 1 P.M. Public Auction of 325-375 Feeder Pigs located between Womelsdorf and Myerstown along Route 422 at Stouchsburg, take Scharff Road south one mile; third farm on left. ½ mile north of Sheridan Furnaces. Marion Township, Berks County, Pa. Terms by Walter M. Horst, Newmanstown RD1, Pa. John E. and Paul E. Martin, Auctioneers.

SAT. AUG. 20, 10:00 A.M. Public Auction of farm equipment, antiques and collectibles, also household goods. 18 miles south of Sunbury, 6 miles east of Herndon; 2 miles east of Route 225; turn off Route 225 midway between Mandata and Red Cross at Howerter's Arco Station and Car Wash; watch for auction arrows on

Kethryn Lahr, owners. George Deibert, Auctioneer.

SAT. AUG. 20 - 9:30 A.M. 9th Annual Community Sale at Leesport Auction Grounds. Farm Equipment, Tools, Household Goods. Sponsored by Berks Co. Pomona Grange. 6 Auctioneers, Co.-Chairman Leon Kirkhoff & Clyde Baver.

SAT. AUG. 20 - 10 A.M. Public Sale of Real Estate, Lawn and Garden Tools, Car; Antiques and Household Goods located along the Muddy Creek to Broque Ro., about 1 mile north of Muddy Creek Forks and about 4 miles southeast of the Broque in Chanceford Twp., York Co., Pa. Sale by Mr. & Mrs. Harold R. Campbell, RD1, Airville, Pa. Robert L. Sechrist, Auctioneer.

SAT. AUG. 20 - 6:30 P.M. Special Horse Sale at the Danville Livestock Market, located Old Rt. 11 Danville, Pa. Owner: Bob Biel.

SAT. AUG. 20-10 A.M. Antique Sale for F. L. Ream, Ephrata, Penna. Sale conducted by J. Omar Landis Auction Service, J. Omar Landis and J. M. Witman, Auctioneers.

SAT. AUG. 20-2 P.M. Public Auction of 106 acre farm for Roger Thome near Milton Grove, Pa. Sale conducted by J. Omar Landis and Jay M. Witman, Auctioneers.

SAT. AUG. 20, 1977 - Complete Dispersal Charolais-Cross Beef Cows, with calves Plus H.H. Goods & Tools. Located along Mt. Pleasant Rd. Mt. Joy, Just off Rt. 283. Take Rheems Exit off Rt. 283. Go North on Cloverleaf Rd. ¼ Mile to Mt. Pleasant Rd. Sale to start 9:30 A.M. Cattle at 1:00 P.M. sold in tent. Sale for MRS. ALMA W. KOPP, Roy Kopp deceased. Wolgemuth & Shaffner Auctions.

SAT. AUG. 20 - 10:30 A.M. (Real Estate 1 P.M.) Public Sale of 19 acre farm, 3-acre plot of ground, Household items, antiques and farming equipment located 1 mile Northeast of Manheim, along White Oak Road (close to Worley & Oetz gas terminal); Penn Twp., Lancaster County, Pa. Sale by Irene Z. Hoffer Estate, Chester S. Hoffer, Executor, Ethel Stoppard, Executrix; Rufus Geib and Raymond Miller, Auctioneers.

SAT. AUG. 20, 12 Noon. 3 acre farm located along Turkey Hill Road, Caernarvon Township, Lancaster County. Terms by Leon and Margaret Shirk, Elton and Alvin Horning, Auctioneers.

SAT. AUG. 20 - 11 A.M. Public Auction of Farm Machinery at Bloomfield Farm, Wm. V. Riggs Jr., Route 213, 2 miles North of Centerville, Md. Harry Rudnick and Sons, Inc., Sales Managers and auctioneers of Galena, Md.

SAT. AUG. 20-1 P.M. Public Sale, 2 tractors, farm machinery, Jersey Heifer, Geese and some household goods. Located 8 miles East of Downingtown on Route 322 to Little Washington turn on Lyndell Rd. ½ mi. to driveway. Watch for sale signs on Route 322. West Brandywine Twp. Chester Co., Pa. By order - of Sylvester Pierce. Auctioneer

SAT. AUG. 20 - 1 P.M. Public Sale of 2 tractors, farm machinery, Jersey Heifer, geese, and some household goods. Located 8 miles East of Honeybrook, 5 miles West of Downingtown on Rt. 322 to Little Washington turn on Lyndell Rd. ½ mi. to drive way. Watch for sale signs on Rt. 322. West Brandywine Twp. Chester Co., Pa. By order of Sylvester Pierce. William March, Jr. Auctioneer.

SAT. AUG. 20 - 10 A.M. Public Sale Waynesboro, Pa. R. D. 6, 2 miles N.E. Waynesboro Hospital on Gehr Rd. Line of good farm machinery. Owners Howard L. & Lois M. Kipe. Lorne Lichty Auctioneer.

SAT. AUG. 20 - 10:30 A.M. (Real Estate to be sold at 12 Noon) Absolute Auction of Charming 54 Acre "Tides End" Upper Eastern Shore Farm-Estate just 2 mi. s. of North East, Maryland, Hance's Point Rd., 1100' on North East River only 3 mi. to I-95, Quick, easy drive to Wilmington, Phila., Baltimore or Washington. Louis Traiman, Auction Company, Brokers, Auctioneers.

MON. AUG. 22 - 11 A.M. Public Auction of Farm Machinery and Farm Real Estate of 160 Acres located on Route 300, about 2 miles east of Sudlersville, Md. Sale by Mr. & Mrs. Harold Lee Brown, Owners, Sudlersville, Md. Harry Rudnick and Sons, Inc., Sales Managers and Auctioneers, Galena, Md.

TUES. AUG. 23 - 12:30 P.M. Registered Ayrshires Sell at the Keystone Classic Sale, Guernsey Sale Pavilion, Route 30, Lancaster, Pa. Sale managed by Ayrshire Breeders' Association. Brandon, Vt.

TUES. AUG. 23, 7:00 PM. Complete Holstein Dispersal located between Womelsdorf and Rehrersburg, just off Rt. 419. Sale by Phares B. Stauffer; John E. and Paul E. Martin, Auctioneers.

WED. AUG. 24. Consignment Sale, 10:00 AM. Located 2 miles south of Gap on Route 41 at Christiana. Tractors, farm machinery, small tools, hardware, hay and straw. Sale managed by Ivan R. Yost 215-593-5326.

THURS. EVE. AUG. 25 - 7 P.M. Public Sale of Valuable Real Estate located in the Village of Intercourse along South Queen Street, House No., Lancaster County, Pa. Conditions of Sale by Elmer Smoker and Barbara M. Smoker; Leroy Zook and Leon Kurtz, Auctioneers.

THURS. AUG. 25- 7:30 P.M. Berks County Club Sale at the Kutztown Fairgrounds, Kutztown, Penna. James Shaw, Sale Chairman, Route 2 Oley, Pa. A. Doty Remsburg, Sale Mgr. and Auctioneer.

FRI. AUG. 26 - 12 P.M. Stocker and Feeder Sale at the Lancaster Stockyards, Inc., Lancaster, Pa.

FRI. AUG. 26 - 11 A.M. REGE farm complete dispersal. Located at the Art Kling Sale Barn 12 miles North Carlisle on PA Rt 74, 2½ miles North East of Landisburg, Perry Co. 45 head Reg. Holsteins, 32 milking cows & heifers, 3 bred



# Public Sales Register

machinery. Owners Allen & Richard L. Rote. V. Art Long Auctioneer.

T. AUG. 27 - 12:00 Noon Sharp Consignment Horse Sale at the Keister's Middleburg Auction Sales, E. Route 522, 3 miles East Middleburg, 5 miles West Selinsgrove, Pa. Don and Al Keister, owners; Art Long and Larry Long, Auctioneers.

T. AUG. 27. Public Auction of Farm Equipment located between Womelsdorf and Rehersburg just off Rt. 9. Sale by Phares B. Bauffer; John E. and Paul Martin, Auctioneers.

T. AUG. 27 - 9:30 A.M. Public Auction of one of Southern York Co.'s finest farms, also Farm Machinery and Antique Tools, etc. located 5 minutes East of Pa. Exit 1 of Rt. 83 Expwy. off E. 851 East between Tolna & Shrewsbury along Windy Hill Rd. in Shrewsbury Twp., York Co., Pa. Sale by Charles M. Bartenslager, RD1, New Freedom, Pa. Owner; Robert L. Sechrist, Auctioneer.

T. AUG. 27-10 A.M. Public Auction of Real Estate (2 acre Farmette) Antiques and Household for Milton Hershey, Penryn, Pa. Sale conducted by J. Omar Landis Auction Service, J. Omar Landis and Jay M. Witman, Auctioneers.

\$\$\$ SAVE \$\$\$

**PUBLIC AUCTION**  
EVERY WEDNESDAY,  
6:00 PM

Full line of furniture, antiques and misc. & collectibles.

**BARR'S AUCTION & EXCHANGE**

Rt. 322 just east of new Rt. 222  
Ephrata, Pa.  
717-733-9694  
717-733-9695  
New Furniture  
Outlet Open  
9-8 Daily

Orthopedic box springs and mattresses, bedroom and living room suites. 20, 30 & 40 per cent cash discounts.  
"Estate Specialists"

SAT. AUG. 27 - Public Sale of 77 Acre Farm more or less, Farm Implements and Household Goods located near Klinefeltersville, Lebanon County, Pa. Sale by Adam Kline Sr. Arthur Copenhaver, Auctioneer.

SAT. AUG. 27 - 9:30 A.M. Public Sale of machinery, hay, straw, corn & household goods. Located Nobell Rd. 1 1/2 mi. SE of 472 from Blackrock N. of Bartville store. George Rhinehart.

TUES. AUG. 30 - 1 P.M. Special Graded Feeder Pig Sale at the Lancaster Stockyards, Inc., Lancaster, Penna.

TUES. AUG. 30, 1:00 P.M. - Sale of Dairy herd and Dairy equipment. Located along Conestoga Ave. between Nolts Ice plant and the village of Martindale 1/2 mile South of Martindale, Lancaster, Co. Owner-Keller Sensenig, LeRoy S. Horst & Paul W. Horst Auctioneers.

## SEPTEMBER

THURS. SEPT. 1, 10 A.M. C. H. Wolgemuth & Sons Public Sale of Fall Farm Equipment at place of business 4 miles West of Manheim, Lancaster Co., Pa., 1 mile West of East Fairview Brethren Church on Valley Road just off Hosler Rd. 10 minutes from Rt. 263 and 15 min. from Pa. Turnpike Exit 20. Look for sale signs. Clyde H. Wolgemuth, Sale Manager.

FRI. SEPT. 2-5 P.M. & SAT. SEPT. 3 - 9:30 A.M. Young's annual 2 day antique & collectors sale, at the Belleville Livestock Market Building, Belleville, Pa. Glassware, lamps, dolls, clocks, brass, wood, tin, & furniture. Youngs Antiques,

**SALE EVERY TUESDAY**

Graded Sale  
1st. Tuesday each month  
2 P.M.  
Horse Auction  
2nd Saturday each month  
1 P.M.

**FAUQUIER LIVESTOCK EXCHANGE**

Marshall, Va.  
703-364-1566

Blanche & Baker Young, Glick, Gibbooney, Long Auctioneers.

SAT. SEPT. 3 - 9 A.M. Public Sale of hundreds of gun Parts to be held at St. Aloysius Hall, next to home located at 113 M. Street, Littlestown, Pa. Sale by Luther W. Epley: Retired Gunsmith, Littlestown, Penna. Clair R. Slaybaugh, Auctioneer.

SAT. SEPT. 3 - 9:30 A.M. 1 mile NW of HEBE; 3 miles NE of Pillow and Route 225; Jordan Township, Northumberland Co., Pa. 40 miles North of Harrisburg; 16 miles South of Sunbury; take Pillow to Klingerstown Rd. (Watch for Auction arrows the day of sale.) 2 1/2 story 7-room dwelling with half bath. Bank-type barn, sheds, other outbuildings. Frontage on paved Rd. For inspection call 717-425-3235.

MON. SEPT. 5, 10:00 AM. Lykens Valley Farm. One mile off Route 25 at Cross Road Market midway between Gratz and Berrysburg, 62 acre farm. (2) 10 acre tracts woodland, farm equipment, hay, straw, household items and antiques. Vera M. (Martz) Brown, owner. George Deibert, Auctioneer.

WED. SEPT. 7 - 9:30 A.M. Consignment Sale located 1/2 mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale signs. Sale by David H. Good; F. Snyder, R. Martin, C. Wolgemuth, J. Fry and L. Horst, Auctioneers.

FRI. SEPT. 9 - 12 Noon. Alexandria's Milking Herd Dispersal, 800 gal. bulk tank. Owners, Lee and Suzanne Alexandria; Sale managed by D.O. Rockwell and Son, Troy, Pa.

SAT. SEPT. 10, 10:00 A.M. 112 acre farm, dairy cattle, farm machinery. Located approximately 5 miles north of Myerstown off Route 501 along Mill Road. Terms by Roy and Janet McLain. Elton and Alvin Horning Auctioneers

SAT. SEPT. 10-1 P.M. Juniata Co. Pa. Farmette at Public Sale Located along Rt. 235, 7 mi. west of Liverpool 35 mi. north west of Harrisburg. Long Bros., Auctioneers.

SAT. SEPT. 10 - 9:30 A.M. Large Public Sale of 136 acre farm, Farm Equipment, Grain, Antiques, and Household located 3 miles East of Gettysburg on Route 116, turn onto Low Dutch Road, continue to sale site (sale signs posted). Ludwig L. Keller, Estate, Mrs. Elsie M. Keller, owner, RD7,

Gettysburg, Pa. 17325; C. David Redding, Auctioneer.

SAT. SEPT. 10-10 A.M. Coin Sale for F. L. Ream, Ephrata, Pa. Sale conducted by J. Omar Landis Auction Service, J. Omar Landis and Jay M. Witman, Auctioneers.

SAT. SEPT. 10 - 9 A.M. sharp. Gigantic public sale of antiques. Located at 58 W. Main St., Fayetteville, Pa. Owner - Charles Heindel. Lorne Lichty Auctioneer.

THURS. SEPT. 15 - 2 P.M. Public Sale of 60 acre farm (High State of Production) located between Ephrata and Reamstown at Corner of S. Main and Ebersole Roads, East Cocalico Township Pa. Terms by Roy S. Horst and Arlene S. Horst; T. Glenn Horst, Auctioneer.

FRI. SEPT. 16. A production sale by Leon, Lawrence and Thomas Arnold. Bred and open gilts and boars. At the Lebanon Fairgrounds at 6:30 PM.

SAT. SEPT. 17 - 10 A.M. Public Sale of Builders, contractors, plumbing tools, Equipment and some supplies located near Refton Post Office in the village of Refton, 8 miles South of Lancaster. Sale by Ethel M. Landis; Carl and John Diller, and J. Everett Kreider, Auctioneers.

SAT. SEPT. 17 - 2 P.M. Public Auction of 78 acre dairy and tobacco farm. Location - Take Rt. 322 west from Ephrata to Brubaker Valley Road, proceed on that road to 2nd road left last farm along that road. Sale by Enos N. and Anna S. Hoover; John E. and Paul E. Martin, Auctioneers.

SAT. SEPT. 17, 1:00 P.M. Located between Reading and Kutztown, 112 acre farm, Maiden Creek Township, Berks County. Terms by Charles H. Madenford Estate. Elton and Alvin Horning, Auctioneers.

SAT. SEPT. 17 - 1:30 P.M. Public Sale of Real Estate located 17 miles East of Lancaster, left on Route 897, one mile North of Route 340, at Springville, Salisbury Township, Lancaster County, Pa. Conditions of sale by Amos H. Hershey and Eleanor M. Hershey; Leroy Zook and Leon Kurtz, Auctioneers.

SAT. SEPT. 17-10 A.M. Brethren Disaster Relief Auction to be held at the Lebanon County Fair Grounds, south of Lebanon. Sale conducted by J. Omar Landis Auction Service, J. Omar Landis and Jay M. Witman, Auctioneer.

## OCTOBER

SAT. OCT. 1-10 A.M. Public Auction of 22 1/2 acre Farm, some farm machinery and antiques for the David Todd Estate midway between Manheim and Penryn along the White Oak Road. Sale conducted by J. Omar Landis Auction Service, J. Omar Landis and Jay M. Witman, Auctioneer.

SAT. OCT. 1 - 12:30 P.M. Public Sale of Household Goods and Antiques located 2 miles South of Quarryville along Rt. 472, Kirkwood Pike at Solanco Road. Sale by Melvin C. Boyce. Lloyd H. Kreider and Randal B. Kline, Auctioneers.

SAT. OCT. 1. 125 acre dairy farm for the Allen Funk Estate located along Route 322 East on Fontana, Lebanon County, Pa. Harry Bachman, Auctioneer.

WED. OCT. 5 - The annual Dairy cow show and sale at the Belleville Livestock Market, Belleville, Pa. Show at 10:00 A.M. and Sale at 1:00 P.M.

SAT. OCT. 8 - Public Auction of Farm Equipment, Dairy Cattle and Crops between Schaefferstown and Lebanon just off Rt. 897 at Iona School. Sale by Freeland O. Sensenig; John E. and Paul E. Martin, Auctioneers.

## NOVEMBER

FRI. NOV. 18 - Intercourse, Pa. Jacob Dienner Holstein Dispersal. Abe Diefenbach, Auct. & Mgr.



## Auctioneer's Directory

**PAUL E. SANGER**  
Realestate Auctioneer

The Farm  
Realestate  
Specialist  
Licensed, Bonded  
Registered &  
Experienced

Call 717-272-1025  
Lebanon, PA

### SPECIALIZING

In Holstein  
and general  
farm sales

**BOB KAUFFMAN**

Auctioneer  
Licensed & Bonded  
RD1, Elizabethtown, Pa.  
17022  
Phone 717-367-3550

**JAY HOWES**

Pedigrees  
Box 81, RD1,  
Warriors Mark, Pa.  
Phone 814-692-8980

**FOR COMPLETE SERVICE CALL JOHN E. MARTIN**

RD1, Durlach  
Road, Ephrata  
733-3511 or

**PAUL E. MARTIN**  
Stevens RD1, Box 561  
733-3365

**LICENSED AUCTIONEERS**  
No Sale Too Small  
or Large  
Tents Available

### AUCTIONEERS

**FRANK & PAUL SNYDER**

Livestock, Farm Equipment,  
Household Goods, Antiques

No sale too small  
or too large

717-859-2688  
717-733-7052

## BLACK & WHITE HOLSTEIN FARM

2220 DAIRY ROAD

LANCASTER, PA

**DEALERS IN  
TOP QUALITY COWS**

**BUYING & SELLING DAILY  
LIVESTOCK IS OUR FULL TIME BUSINESS**

**NEXT COW SALE -  
FRIDAY, AUGUST 19 - 8 P.M.**

Owner  
**CHARLES C. MYERS**

Park Myers,  
Sales Manager

Phone:  
717-569-2106 or  
717-569-6800

## HAY, STRAW AND GRAIN SALE

EVERY TUESDAY AT 12 NOON  
**PAUL Z. MARTIN SALES STABLES**  
Box 3, Blue Ball, PA. 17506

Stables located along Route 340 2 miles east of Intercourse, Pa., 4 miles south of New Holland.

**PHONE: RES: 717-354-6671  
STABLES: 717-768-8108**

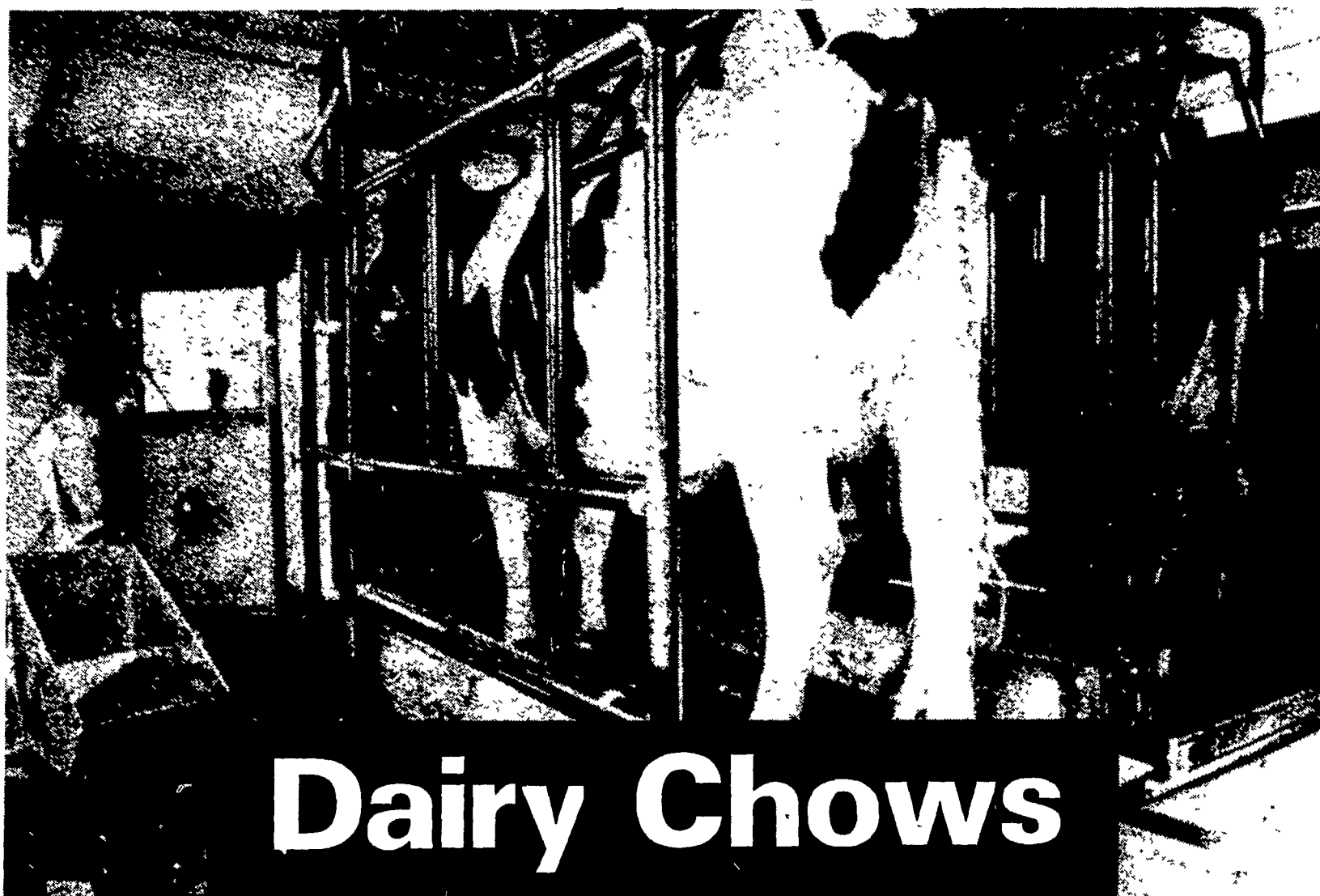
**LLOYD H. KREIDER**  
717-786-3394

**RANDAL V. KLINE**  
717-733-1006

**Auctioneers & Sales Managers**

Specializing In  
Dairy & Farm Machinery Sales, Real Estate - Public or Private Sale.  
Complete Professional Auction  
Service with Tent Available

# BETTER DAIRY CHOWS COME FROM PURINA RESEARCH



## Dairy Chows

PROTEIN?

FAT?

FIBER?

ENERGY?

FEEDSTUFFS HAVE ALWAYS BEEN ANALYZED BY A CHEMICAL PROCESS TO DETERMINE FEEDING VALUE. IN DEVELOPING NEW DAIRY CHOWS FOR HIGH PRODUCING COWS, PURINA DAIRY SCIENTISTS UTILIZE THE ABOVE PICTURED "METABOLISM UNIT" AT PURINA'S GRAY SUMMIT RESEARCH FARM. WATER AND FEED INTAKE IS CAREFULLY MEASURED. URINE AND FECES IS COLLECTED AND ANALYZED. MILK PRODUCTION IS RECORDED AND COMPARED TO FEEDSTUFFS FED.

THIS SPECIALIZED FEEDING OF DAIRY COWS IS HELPING PURINA DAIRY SCIENTISTS DEVELOP NEW AND MORE ACCURATE NUTRITIONAL VALUES FOR THE INGREDIENTS USED IN PURINA DAIRY CHOWS.

### SUMMER FEED CORN SILAGE + MAINTAIN BUTTERFAT TEST

- YOUR EAR CORN
- +
- Hi O 36 CONCENTRATE
- +
- GOLDEN CB 20%

MAKES A 16% CHECKER-MIXED DAIRY RATION ON YOUR FARM FOR LESS THAN \$130.00\* PER TON.

\*Feed prices are based on current market conditions and are subject to change.

FEED WITH  
50 LBS. CORN SILAGE  
3 LBS. HAY

**HIGH BROS.**  
PHONE 717-354-0301  
GORDONVILLE, PA 17529

**MCCRACKEN'S  
FEED MILL, INC.**  
PHONE 717-665-2186  
2 NEW CHARLOTTE ST MANHEIM, PA 17545

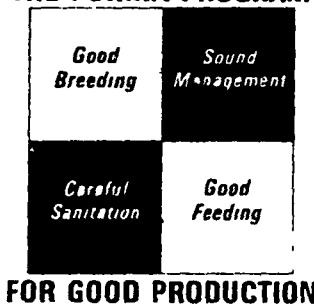
**FRANKLIN FEED  
AND SUPPLY CO.**  
PHONE 717-264-6148  
CHAMBERSBURG, PA 17201

**JOHN B. KURTZ**  
PHONE 717-354-4616 717-665-6023  
RD3, EPHRATA, PA 17522

**IRA B. LANDIS**  
PHONE 717-665-3248  
BOX 276, RD3  
MANHEIM, PA 17545

**WENGER'S FEED MILL INC.**  
PHONE 717-367-1195  
RHEEMS, PA 17570

#### THE PURINA PROGRAM



**JOHN J. HESS, II, INC.**  
PHONE 717-442-4183  
PARADISE, PA 17562

**UMBERGER'S, INC.**  
PHONE: 717-866-2324  
RICHLAND, PA 17087

**UMBERGER'S MILL**  
PHONE 717-867-5161  
FONTANA, PA 17042

**W. E. MANIFOLD & SONS**  
PHONE 717-382-4805  
FAWN GROVE, PA 17321

**WEST WILLOW  
FARMERS ASSN., INC.**  
PHONE 717-464-3431  
WEST WILLOW, PA 17583

**LEHMAN FEED STORE**  
PHONE 717-528-4151  
YORK SPRINGS, PA.

**PICKERING VALLEY FEED  
AND FARM STORE**  
PHONE 215-363-8810  
RT 113 & GORDON DRIVE  
LIONVILLE, PA. 19353